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HOLSTEIN-FRIESIAN
ARISTOCRACY

HARRINGTON

1915

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HOLSTEIN-FRIESIAN ARISTOCRACY

Containing photographic reproductions of nearly 600 of the greatest and most valuable representatives of the Holstein-Friesian Breed of Cattle; the tabulated pedigree of every 30-lb. cow, living or dead, as shown by Volume 25 of the official *Blue Book*; photographic reproductions of the Century Sires; together with the names and records of all 30-lb. cows which have been produced since the publication of Volume 25 of the *Blue Book*, and names and records of Champions in all divisions.

Edited by
Eugene W. Harrington

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FOREWORD

HOLSTEIN-FRIESIAN ARISTOCRACY is intended to be an "Aristocracy" of Cattle and not of individuals. It comes into being as the result of a purpose coupled with a desire. The "purpose" is to furnish to America's breeders of the Black and Whites, a work that will be of value to them in the study of type and producing blood lines. The "desire" is to aid, if possible, in promoting the interests of the Holstein industry in general, and to lend an added impetus to the cause of better Holsteins and more of them. As I view the work in its completion, I feel that the "desire" has been gratified, and I trust that the "purpose" will be appreciated.

Within its covers, HOLSTEIN-FRIESIAN ARISTOCRACY presents approximately five hundred photographic representations of America's best Holstein Cattle. With this is to be found the tabulated pedigree of every thirty-pound cow, living or dead, as shown by the last issue of the *Blue Book*. Such thirty-pound cows as have since been produced, will be found under a separate heading.

Type and producing blood lines are subjects to which the successful breeder must ever give careful attention, and in this portfolio, I feel that there is furnished a guide and textbook to both, which will be of much assistance to the breeder who is ever looking to the betterment of his herd. HOLSTEIN-FRIESIAN ARISTOCRACY is intended to be educational in character, and is published in the interests of our great and rapidly growing Holstein Friesian industry.

To that industry, and the men who are working for its advancement, I respectfully dedicate it. To the gentlemen who have aided in making this publication possible, and who are represented within its covers as among America's best breeders of Holstein Cattle, I extend my thanks, and heartily commend them, and each of them, to all who may contemplate the improvement of their present herds or the building of new ones.

To Mr. Frederick L. Houghton, the ever-efficient Secretary of the Holstein Friesian Association, who has contributed the special article on "The History of the Breed", I tender my thanks; knowing full well that his work in the interests of the Holstein industry has the merited appreciation of every one interested in the breed.

The patient endeavor personally expended in the production of this work has been more than repaid by the warm expressions of approval from hundreds of breeders throughout the United States, whose love of the Holstein is not punctuated by the dollar sign of commercialism.

To these, again, I tender my thanks, and to the Holstein industry of the future, my best wishes.

Eugene H. Harrington
Editor.

HOLSTEIN ARISTOCRACY

A Brief History of the Breed by Frederick L. Houghton, Secretary, Holstein Friesian Association of America

ARISTOCRACY" is a word that may as fitly be applied to the Holstein-Friesian breed of cattle as to any of the richly-pedigreed, splendidly-producing individuals of the breed. No other breed has a genealogy running back to so remote a period or a prepotency extending so widely in its influence and reaching down so unerringly through the ages to the present. The foundation stock of the Shorthorn and Ayrshire breeds and of many continental branches derived valuable characteristics from a mingling of Holstein blood. No other breed has so many distinguished individuals and remarkable performances recorded upon the pages of its history, and none has so nearly fulfilled the apparent purpose of its creation in excellence of service to the needs of the world.

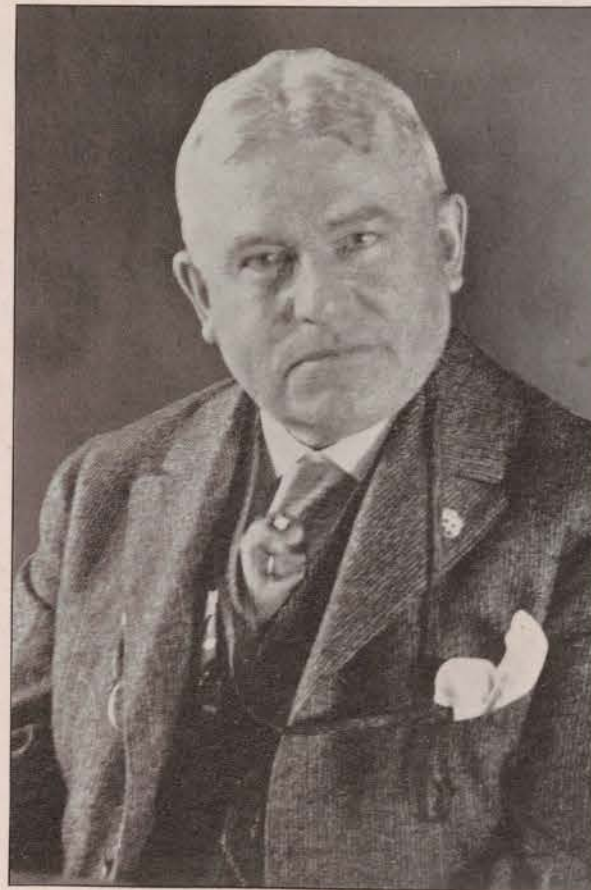
Origin

HOLSTEIN FRIESIAN history, as far as known, begins 300 years before Christ, on the shores of the North Sea where these cattle owned by the Friesian people and where, 200 years later, a man tribe from Hesse, settling near the Friesians, are believed to have mingled the blood of their black cattle with that of the white herds of their neighbors. From this time down to the present, the record of the dairy achievements of these black and white cattle in Holland (where during all these years they have been conservatively bred in the same strain and reared with devoted care) has been a wonderful one; with items of enormous productions of milk, butter and cheese and of heavy meat cattle. The Hollanders have been for generations, specialists in dairy cattle; their aim being to produce as much milk and beef as possible from the same animal. This dual-purpose characteristic is notable in the breed today. Large producers of milk and butter, they also make the best of veal and beef.

Description

THE model animal of the Holstein Friesian breed, as described in the Scales of Points, *Advanced Register*, is considered the standard of perfection for the breed. There are four different forms: milk; beef; milk and beef; and beef and milk. The average form of the breed (that which intelligent and conscientious breeders are trying to maintain and to improve as far as possible without departing from the original type) is the milk-and-beef form, as follows: strong in

all vital points; bones, fine compared with size; chine, broad and strong; loin and hips, broad and smooth; rump, high and level; twist, roomy; and thighs and hocks well apart; shoulders, smoother



FREDERICK L. HOUGHTON.
Secretary, Holstein Friesian Association of America.

and more compact than in milk form, but lighter in weight than in beef form; brisket, not so wide and low, and chest not so deep as in the beef form, but with equal width through at the heart. A cow of the milk-and-beef form is of the wedge shape; shoulders, moderately thick, deep and broad; crops well filled; barrel well rounded; loin and hips, broad and full; quarters, straight, wide and full. This

form is typical of the extraordinary constitutional vigor which is characteristic of these cattle.

The cattle of Holland are mostly black and white, although a few are red and white, but in America, only "large, improved black and white cattle" are eligible for registration in the official herdbook. Each animal must have some black and some white upon it; and certain rules as to color markings have been made; the object being to preserve the original type by retaining, as far as possible, all its characteristics in animals officially recognized as pure bred for breeding purposes.

The preservation of the original or true type is considered of prime importance by Holstein breeders of experience, integrity and good judgment. It is understood by them that the natural attributes of the breed are such as to call for little if any improvement, and that breeding for material change of any one attribute is likely to result in general deterioration. Thus far, the policy pursued in the development of the dairy capacity of the Holsteins has resulted in a steady increase in quantity of product with no loss in quality.

Importations

THE first importations of Holsteins to America from Holland were probably made as early as 1621, but the first definite record is of two bulls and six cows sent over to New York State in 1795. The practical work of introduction began in 1861, with importations to Massachusetts. Beginning with 1852, up to the present date, the records show 7752 animals imported, by years as follows (no importations having been made since 1905 or in those years not mentioned): 1852, 3; 1861, 5; 1865, 1; 1869, 12; 1871, 8; 1872, 3; 1874, 97; 1875, 8; 1876, 40; 1877, 31; 1878, 23; 1879, 433; 1880, 400; 1881, 229; 1882, 173; 1883, 1059; 1884, 1515; 1885, 2538; 1886, 526; 1887, 281; 1888, 76; 1889, 56; 1890, 103; 1903, 13; 1904, 89; 1905, 30.

Among those who have helped in this good work of introduction are the Holland Land Company (1795), Cazenovia, N. Y.; Winthrop W. Chenery (1852-7), Belmont, Mass.; Hon. Gerrit S. Miller (1869), Peterboro, N. Y.; and during the years following, Wm. A. Russell, Lawrence, Mass.; T. E. Whiting, Concord, Mass.; Geo. E. Brown,

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Aurora, Ill.; Smith & Powell, Syracuse, N. Y.; J. N. Robens, Northport, N. Y.; Wm. R. Willetts, Skaneateles, N. Y.; Prof. I. P. Roberts, Ithaca, N. Y.; Edgar Huidekoper, Meadville, Pa.; E. M. Washburn, Lenox Furnace, Mass.; A. Bradley, Lee, Mass.; T. G. Yeomans & Sons, Walworth, N. Y.; Thos. B. Wales, Iowa City, Ia.; Dudley Miller, Oswego, N. Y.; John A. Frye, Marlboro, Mass.; C. F. Hunt, Manlius, N. Y.; T. A. Mitchell, Weedsport, N. Y.; Ward W. Stevens, Lacona, N. Y.; C. D. Pierce, San Francisco, Cal.; F. P. Knowles, Auburn, Mass.

Among the earlier importations from which some of our best Holstein stock has descended were the bulls, Hollander and Billy Boelyn, and the cows, Texelaar, Lady Midwould, Dowager, Crown Princess, Fraulein, Johanna, Ondine, and Empress, and later came De Kol 2d, Stiensma, Luit, Pietje 22d, Mechthilde, Colantha, Clothilde, Mercedes, Gerben, Karel Bos and others with whose names we are more familiar, appearing as they do in the pedigrees of so many of our best performers.

Spread of the Breed in America

IN 1872, the first year of registration, 61 bulls and 67 cows were entered in the first volume of the Holstein herd book. In 1886, the first year after the organization of the Holstein Friesian Association of America by the combination of the two previously existing associations, 5687 animals were recorded in the first volume of the Holstein-Friesian herd book; 2527 being bulls and 3160 cows. Volume 33, issued this year (1915), contains entries of 22,221 bulls and 38,321 cows, a total of 60,542 animals. The total number of registrations in the thirty-three volumes issued since 1885 is 434,035. In all these books, including the nine volumes of the Holstein herd book, the four volumes of the Dutch Friesian, Volume 1 of the Western Holstein-Friesian Association, and the thirty-three volumes of the Holstein-Friesian herd book, 451,926 animals have been registered—161,254 bulls and 290,672 cows.

The first organization of Holstein breeders, in 1871, consisted of only six members. In 1885, the Holstein-Friesian Association of America started with a membership of 203, from twenty-three different States of the Union; mostly in the eastern sections. Today, it has nearly 8000 members from forty-nine States, the District of Columbia and eight foreign divisions. Carefully compiled statistics in the secretary's office, show the following percentages of increase in connection with the expansion of the purebred Holstein industry in this country: cow registration from 1905 to 1915, 26%; an average for the ten years of 19.8%; bull registration, 28.5%; average gain, 23.8%; transfers recorded, 91.2%; average gain, 22.3%. It is also shown that the total number of certificates of registry and transfer issued increased from 9746 in 1901 to 119,289 in 1914. The registry of pedigrees increased from 5108 to 54,998 during the same period.

Membership in the association numbering 1353 in 1905 was 6463 in 1914, and the average price of these cattle at public sales increased from \$114 per head in 1902 to \$255 in 1914.

Organization of Breeders

THE first organization in America for record of purity of blood of this breed was the Association of Breeders of Thoroughbred Holstein Cattle, in 1871. This organization was succeeded in 1880 by the Holstein Breeders' Association of America, which in 1885 united with the Dutch-Friesian Herd-Book Association of America (formed in 1879), under the name of the Holstein-Friesian Association of America, with a charter from the State of New York; the corporation taking over all property rights and interests of the two associations. In 1914, the association was reincorporated under the membership corporations law of the State of New York; the constitution and bylaws being revised to meet the needs of its growing and progressive membership, the extension of its interests and the great volume of its business and financial transactions. This association is the largest and richest livestock organization in the world. Its total earnings for the last fiscal year were \$201,697.50, and it has total assets of \$311,186.57. Its management has been judicious and conservative; it has retained its working officials for long periods of service, profiting by the fruits of their experience; its membership includes a number of the country's distinguished citizens, men of wealth and education, capable of handling skilfully a remarkable proposition like the Holstein Cow—as results have well proven; it has upon its official staff, men of the highest mental endowments, trained to grapple with the problems of business and finance.

National organizations of Holstein breeders exist in Canada, Great Britain, South Africa, Friesland, Australia, and New Zealand. In this country, many of the States have strong associations of breeders, and in some of them the State society is acting in co-operation with county or other minor organizations, in some cases also in affiliation with the national society, under encouraging and stimulating provisions recently made by that great organization. One hundred and forty-six of these bodies are already recorded in the books of the association.

Herd Books

THE first herd book of the breed, containing 128 entries, was published in 1872 by the Association of Breeders of Thoroughbred Holstein Cattle, and was called the Holstein herd book. Subsequently (to 1886), eight other volumes of this book were issued; the last by the Holstein Breeders' Association of America. The Dutch-Friesian Herd Book Association (who objected to the name "Holstein") published four volumes (1880-1885) of its herd book. From 1886 (after the union of the two organizations) to the present time, the Holstein-Friesian Association of America has issued thirty-three

volumes of the Holstein-Friesian herd book, in which are recorded 434,035 animals—155,860 bulls and 278,175 cows. A herd book is also published by the Holstein-Friesian Association of Canada, which has to date, seventeen volumes. The Netherlands breeders published a herd book as early as 1875 and, in 1877, one was issued in and for the Province of Friesland, where a thriving organization of breeders is at present engaged in the work. In Belgium and Germany, these books were issued more than twenty years ago. The New Zealand Association published Volume 3 of its herd book this year. The Friesland Cattle Breeders' Association of South Africa registers its cattle in the South African Stud Book (Volume 8 of which was issued last year), and the British Holstein Cattle Society has published three volumes.

Official Work in This Country

PERHAPS the most important work that has been done for the breed by the Holstein-Friesian Association of America, is that involved in its system of official testing for Advanced Registry. This was one of the distinguishing features of the Dutch-Friesian registry system, and when this body of breeders and the Holstein Association were merged into the Holstein-Friesian Association of America in 1885, the establishment of an Advanced Registry was made one of the conditions of consolidation. This association was the first to establish such a system. The rules require certain standards for admission, both of structural excellence, and of milk and butter production determined by actual tests under supervision of State Agricultural Colleges. This system was not put into working order until 1893. In 1894, the association voted to offer \$1,000 in prizes for authenticated weekly butter records made under the A. R. O. system, and this action has since been termed the "great investment"—small in amount but great in returns. At that time, conditions were most discouraging; but from then on, rapid progress was made in developing the breed. The Superintendent of Advanced Registry reported, in 1894, 24 entries (2 being re-entries), and receipts by his office of \$71.74. Compare this report with that of the same office in 1915; showing that 11,470 cows had been tested during the year, and with receipts for the year of \$6,370.61, and note that the appropriation for prizes for the year ending May 1, 1916, was \$15,000! The *Advanced Registry Graphic*, compiled by me and presented at the last annual meeting, shows the progress of the work under this system. In 1906, \$4,500 prize money was distributed, 1,614 records were made; the average being 12.75 lbs. butter fat in 7 days and the average fat per cent being 3.39. (This fat per cent has gradually increased to 3.55 in 1914.) The appropriation for prizes was increased to \$5,250 in 1908 and to \$6,000 in 1909, to \$10,000 in 1910, and to \$15,000 in 1912. The number of cattle tested, increased to 2,055 in 1908, to 3,264 in 1910, to 5,074 in 1912, and to 9,722 in 1914. The average record has increased gradually during the ten years until, in 1914,

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it was 14,298 lbs. fat in 7 days. Some extraordinary records have been made under this system of A. R. O. testing; all the more wonderful when compared with the record of Texelaar—imported in 1861, and probably the first Holstein cow to be tested for a butter record. At 6 years of age, she gave 76 lbs. 5 oz. milk in a day, 4,018 lbs. 14 oz. in 9 weeks, and 17 lbs. 14 oz. butter in 6 days. She was considered at the time one of the best of the breed. The present champions of the breed in the full-aged classes to which she would belong, are K P Pontiac Lass, at 5y. 5m. 20d., 585.9 lbs. milk, 44.18 lbs. butter in 7 days; 2,316.4 lbs. milk, 171.50 lbs. butter in 30 days; Finderne Pride Johanna Rue, at 5y. 4m. 4d., 28,403.7 lbs. milk, 1,470.59 lbs. butter, 365 days; seven-day record (made 358 days after calving), Finderne Pride Johanna Rue, 602.4 lbs. milk, 36.039 lbs. butter. The champion for yearly milk production is Tilly Alcartra, 30,451.4 lbs. She is now again under test, and has increased her 7-day record to 783.7 lbs. milk, 32.23 lbs. butter—an average production of 112 lbs. milk a day. The above records are all by full-aged cows, 5 years old or over. One cow, Finderne Holingen Fayne, at only 3y. 4m. 14d., has made a yearly record of 24,612.8 lbs. milk, 1,395.06 lbs. butter.

It is interesting to note in connection with the present reports of prize winners, that Mutual Friend 3d won the first prize of \$50 under this system; test beginning November 20, 1894. At 3y. 2m. 24d., she made 409 3-16 lbs. milk, 21.840 lbs. butter; average per cent fat, 4.27. Equivalent record at full age, would be 28 lbs. 8.93 oz., which exceeded the record of De Kol 2d, winner of second prize of \$49, who at 10y. 11m. 3d., made 536.75 lbs. milk, 26.576 lbs. butter; average per cent fat, 3.96.

The names of animals admitted to the Advanced Register, with description, names of owners and records made, are published in a book called the *Advanced Register*, edited by the superintendent of that office. The first volume was issued in 1887, and twenty-six have been published to date. In 1912, it was combined with the Holstein-Friesian Year Book, or Blue Book, purchased by the association from the writer of this article, who originated the ideas embodied in it and had published twelve volumes up to time of sale; and the combination book will hereafter appear as the *Advanced Register Year Book*. Volume 1 of the A. R. contained entries of 350 cows and 31 bulls. Volume 25, 6,682 cows and 480 bulls.

Publicity

THE first step in the publicity campaign which, together with the system of testing, has been the most effective in giving this great breed its opportunity, seems to have been taken at the annual meeting in 1895, when it was voted to expend \$2,000 "in the dissemination of information showing the great value of Holstein-Friesian Cattle." A literary bureau was formed to carry out this

plan, and during the next ten years did valuable work in reporting the performances of the Holsteins tested under the regulations of the Advanced Registry system, and co-operating with the committee on special prizes at fairs by giving out for publication reports of the records and of the awards made in the competitive dairy tests at the fairs. The first appropriation for these special premiums (\$1,500) was voted in 1895, only \$160 of which was expended in this way. In connection with the fairs of 1914, \$4,919.99 was spent for these prizes out of an appropriation of \$7,500.

In 1906, Article VII was added to the bylaws of the association, creating a literary bureau to carry on the publicity work of the association; the secretary to have charge of the details. Reports of the proceedings of the annual meetings, letters and articles on Holstein type, milk, breed comparisons, etc., with pictures and descriptions of great producers and their performances, have since been circulated freely about the country, to the great benefit of the breed. At least thirty different booklets presenting valuable breed information are now in print and were sent last year to 16,000 persons. In 1908, a portion of the appropriation for the work of the literary bureau was expended in a new line of effort—that of advertising the merits of Holstein milk in the medical journals and leading magazines of the country. A moderate sum of money was also used for advertising in the livestock and dairy press; the object being to bring inquiries for various kinds of printed matter relating to the breed and designed to educate those in ignorance of Holstein merits. In 1914, with an appropriation of \$25,000, about fifty of these mediums were employed, and through them were received in seven months, 5,456 inquiries; coming from forty-eight States and various foreign sections. For 1915-16, an appropriation of \$25,000 has been made for the work of the literary bureau, and \$8,000 for prizes at fairs. Statistics show that in the ten years from 1905 to 1914, during which the appropriations for publicity have been increased from \$2,000 to \$25,000, transfers of registered Holstein Cattle have increased from 10,505 to 63,807.

The literary bureau has also exerted a helpful influence in encouraging the formation of local clubs of breeders throughout the United States and Canada, supplying data and instructions, with proper forms for constitution and bylaws, etc. These minor organizations make successful co-operation possible; enabling the national society to keep in close touch with breeders in all parts of the country.

Famous Families and Individuals

AMONG the most famous of the pioneer families of the breed, showing remarkable prepotency and development of producing power, were the Aaggie, Netherland, Clothilde, Johanna, Wayne, Mutual Friend, Pauline Paul, Hartog and Maid of Twisk, the originators of which were exceedingly efficient in building up the early reputation of the breed in America. Names which mean something in the way

of super-excellence to the Holstein world today, are De Kol, Hengerveld, Pietje, Pontiac, Walker, Korndyke, Alcartra, Ormsby, Colantha, Segis, Rag Apple and, most recently, Finderne. Some of the famous individuals of the breed are the bulls, Hengerveld De Kol and Pontiac Korndyke, many of whose sons and daughters are among the greatest producers known; Prilly, said to be "the greatest transmitting cow of the breed through the female descent"; De Kol 2d, foundation cow of the De Kol family noted for its prolificacy and large producing qualities in both sons and daughters; Colantha 4th's Johanna, who held world's butter records in four different classes at once; retaining championship for several years; Johanna De Kol Van Beers, great butter producer and dam of high-priced sons; Valdessia Scott 2d, the first 40-lb. cow; Pietje 22d, the most famous imported cow of the breed who sold for \$1,200 at public sale in 1904, and whose descendants are uniformly large producers; K P Pontiac Lass, the 44-lb. cow; King of the Pontiacs, the most widely advertised bull in the world; King Segis Pontiac Alcartra, "the \$50,000 bull"; Rag Apple Korndyke 8th, the only bull in the world to bring \$25,000 at public sale; King Segis Pontiac Chicago, the \$20,000 bull calf; King Segis Pontiac, sire of more high-priced sons than any other in the world; Finderne Holingen Fayne, who holds five world's records—four butter and one milk; and hosts of others who have excited the wonder and admiration of the world by achieving something tremendous, either in the way of progeny, milk and butter production or purchase price.

Distinguished Men

CONNECTED with the breeding of Holstein-Friesian Cattle in America, are many distinguished men—some eminent as breeders, others who have entered the great work already wearing the laurels of outside fame or success. The former are too numerous to mention in this article, although we all know and esteem them well—men like W. J. Gillett; the Stevens Brothers who have continued the good work relinquished by their father, the late Henry Stevens; the late E. H. Dollar; and the Dimmick Brothers; all of whom have established something permanent for the breed, while many others, newer in the work, are on the way to accomplish the same ends. Among those of outside distinction, are Former Chief of the Department of Chemistry, National Department of Agriculture, Harvey W. Wiley, now a member of the Holstein-Friesian Association of America; the Roycroft Farms, breeders of Holstein Cattle, owned by the late Elbert Hubbard, who with his wife, Alice, manager of the farms, were passengers on the Lusitania torpedoed by the German submarine in May and whose bodies have never been recovered; Walter Johnson, the world-famous baseball pitcher who breeds the Black-and-Whites on a farm in Kansas; and Senator Isaac Stephenson who has upon occasion furnished fat picking for the reporters and headliners of the daily press.

HOLSTEIN ARISTOCRACY; A BRIEF HISTORY OF THE BREED

Mention has already been made of the early importers of the breed. Among them was Winthrop W. Chenery of Belmont, Mass., the first president of the first association of Holstein breeders in America. He prepared the first two herd books of the breed and left a third uncompleted at his death; he made the first really important importations of Holland stock; and his cow, Texelaar, was probably the first Holstein cow ever tested for butter; he promoted the early interests of the breed in America by his published writings and also by keeping his Holsteins beside cattle of other dairy breeds and calling public attention to breed comparisons thus made.

Mr. Charles Houghton of Boston, Mass., and Putney, Vt., father of the present secretary of the national association, was the first secretary and treasurer of the first association of Holstein breeders in America and also secretary of the Holstein Breeders' Association; he was one of the five organizers of the Association of Breeders of Thoroughbred Holstein Cattle, and drew the charter and bylaws for the second organization; he took up the work on the herd books at Mr. Chenery's death and, thereafter, as secretary, prepared them; he was the second man in America to establish a herd of Holsteins; purchasing foundation stock from Mr. Chenery's importations for the Houghton Farm Herd in Putney in 1866.

Solomon Hoxie of Edmeston, N. Y., is generally regarded as the "grand old man" of the Holstein world; he was the originator of the Advanced Registry system of testing, and brought it with him when, as a member and secretary (and editor of herd book) of the Dutch-Friesian Society, he united with the Holstein-Friesian Association of America in the combination of 1885; he held the office of superintendent for twenty years; resigning in 1905, owing to the increasing infirmities of age. Mr. Hoxie visited Holland several times during 1879-82, and selected many of the famous animals imported. He has written much of value and interest on the subject of Holstein-Friesian Cattle, and his articles have been widely published and in the best mediums. In 1885, he was elected an honorary life member of the Friesian Herd Book Association of Europe; he was chairman of the first literary committee of the Holstein-Friesian Association of America, appointed in 1895.

Hon. D. F. Wilber of Oneonta, N. Y., made the proposition at the tenth annual meeting in 1895, to appropriate \$2,000 for use in "disseminating information showing the great value of these cattle"; resulting in the election of a literary committee of five members to take action in this direction; he was elected president of the associa-

tion the same year. His publicity suggestions at this meeting were endorsed by Mr. E. A. Powell of Syracuse, N. Y. The value of his assertion of his convictions at that time and of the support given him by Mr. Powell is now apparent.

In difficult situations, especially when legal questions have been involved, the national association, and through it the Holstein industry, have received splendid service from three eminent members of the legal profession included in its own membership—Messrs. O. U. Kellogg of Cortland, N. Y.; W. A. Matteson of Utica, N. Y.; and D. D. Aitken of Flint, Mich. Messrs. Kellogg and Aitken served ably on the committee on reincorporation and re-draft of bylaws when the association was reincorporated under the membership corporations law of the State of New York in 1913; the former as chairman of the committee. All three have been honored by election to the office of president of the association; Mr. Aitken being at present in his second term of service. All are strong, convincing speakers, eloquent upon occasion, grasping vexatious or puzzling problems in a masterful way. Mr. Matteson's extemporaneous speech, in presenting a handsome gavel made from a tree on Highland Farm (the home of First President Chenery of the original association), to President W. G. Powell of the Holstein-Friesian Association of America, at the annual meeting in 1897, was a classic—beautiful in expression and sentiment, and rich in historical value.

Among the later lights illuminating the path of Holstein progress, are Mr. Fred F. Field of Brockton, Mass., breeder of the famous Dutchland Farms Holsteins, who was appointed on the literary committee in 1908, and who inaugurated the policy of advertising which has proven so great a factor in the prosperity of the Holstein business. Mr. Field is also an active member of the board of officers. Mr. Albert L. Brockway of Syracuse, N. Y., appointed chairman of the new finance committee after the reincorporation of the association in 1914, has demonstrated his ability as a business expert in the selection and introduction of a new system of handling and accounting for the income and expenditures of the association, which is already in smooth running order in the various offices of the association.

The endorsement of repeated election to succeed himself as Superintendent of Advanced Registry, has been given Mr. Malcolm H. Gardner of Delavan, Wis., who has held this important position since the resignation of Mr. Hoxie in 1905. Mr. Gardner, besides having a winning way with big records, is a very able and interesting writer and has contributed much to the literature of the breed. Mr. Wing

R. Smith of Syracuse, N. Y., is another long-timer in service, having entered upon his nineteenth year as treasurer of the association. He was first elected to this office in 1897, succeeding his father, W. Brown Smith, whose death had left the position vacant. It is estimated that \$1,455,099.44 of the association's money has been handled by Mr. Smith during his service as treasurer.

The writer, who was unanimously elected secretary of the association in 1895 and re-elected in each of the years following, and who has taken part in all of the work this great organization has accomplished during the past twenty-five years; who published a history of the breed in 1897; who has published the magazine of the breed since 1885, and who originated and for twelve years published the *Holstein-Friesian Blue Book*, purchased by the association in 1912, feels that his proudest achievement for the breed is that credited to him by Mr. Hoxie, "father of the Advanced Registry system", when he said, in the preface to Volume 14 of the *Advanced Register*: "Now that official testing under the supervision of agricultural colleges and experiment stations has become a matter of such immense importance to our breeders, it is no more than simple justice to briefly mention the names of those who conceived the idea and the parts taken by them in originating the principles of this work. In the issue of the call for the ninth annual meeting of our association, our secretary, Mr. Frederick L. Houghton, included a proposition to offer premiums for the largest butter records made and entered in our Advanced Registry. This was done entirely on his own motion. It seems to have been an inspiration without which official testing probably would not have been thought of."

Conclusion

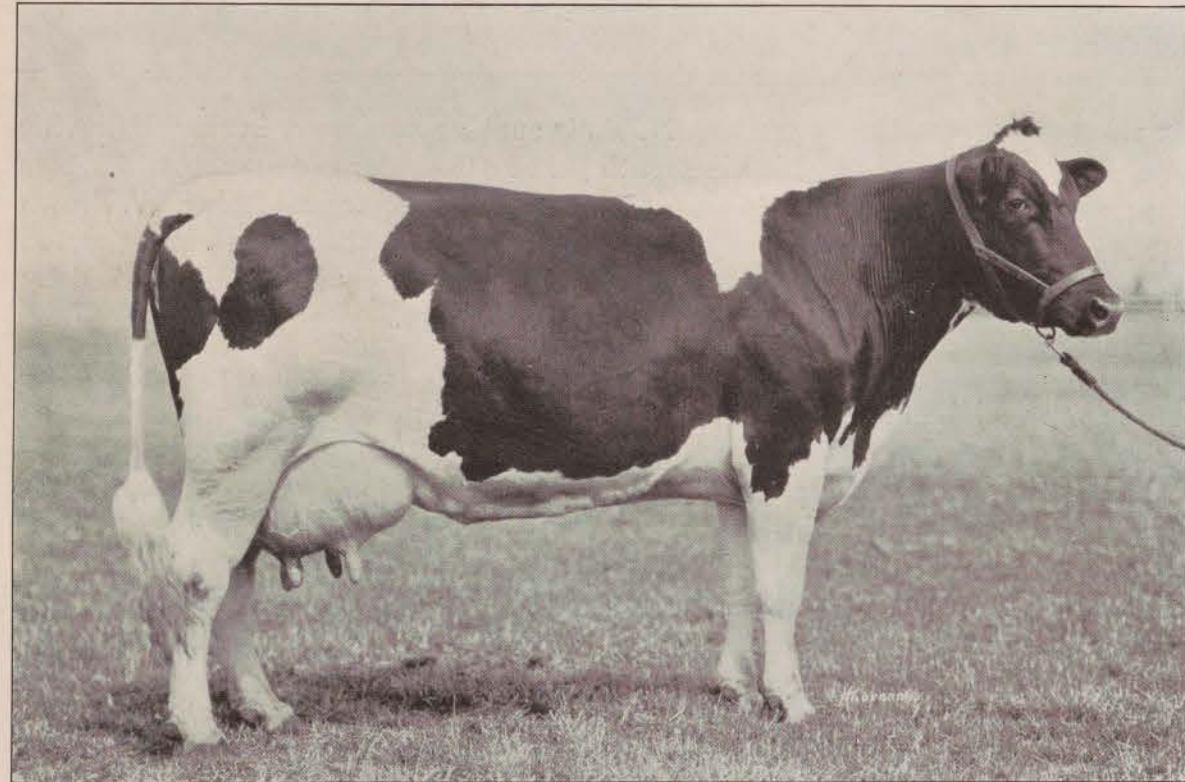
ANYONE at all familiar with livestock matters knows that the foregoing is the merest outline of the marvelous story of the greatest of Holstein breeds. Statistics, statements of proven facts, incidents and experiences of varied interests and importance, might be added to this meager sketch almost indefinitely, so fast has Holstein history been making in the past twenty years; but a book itself, generous in its proportions of length, breadth and thickness, would be required to hold such a story, instead of the few pages accorded me.

Upward the Star of Holsteinism takes its way. Only by a careful study of its history, may its magnitude as an industry be fully appreciated; while the future is one bright with promise for those who are earnestly striving for its best development.

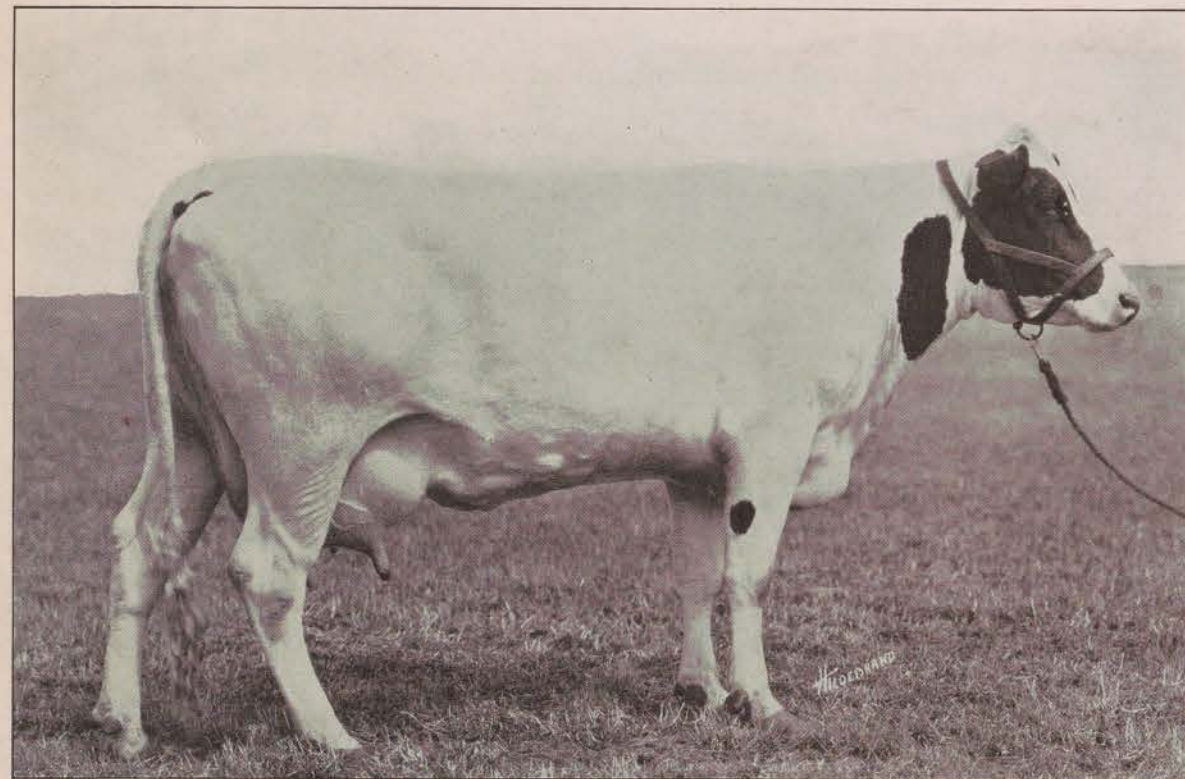
F. L. Houghton

SOMERSET HOLSTEIN BREEDERS' COMPANY

Somerville, N. J.



FINDERNE PRIDE JOHANNA RUE, No. 121083.
World's Champion Butter Record.
7 days—Milk, 692.7 lbs.; Butter, 36.87 lbs. 30 days—Milk, 2681.9 lbs.; Butter, 139.95 lbs.
365 days—Milk, 28,403.7 lbs.; Butter, 1470.58 lbs.



FINDERNE HOLINGEN FAYNE, No. 144551.
World's Record 3-year-old.
7 days—Milk, 608.1 lbs.; Butter, 37.33 lbs. 30 days—Milk, 2599 lbs.; Butter, 150.33 lbs.
365 days—Milk, 24,612.8 lbs.; Butter, 1395.06 lbs.
Record began at 3y. 4m. and 14d. of age.

Three World's Record Cows



FINDERNE MUTUAL FAYNE, No. 183215.
World's Record 2-year-old.
7 days—Milk, 482.5 lbs.; Butter, 25.68 lbs. 30 days—Milk, 2054 lbs.; Butter, 107.16 lbs.
365 days—Milk, 22,150 lbs.; Butter, 1200.63 lbs.

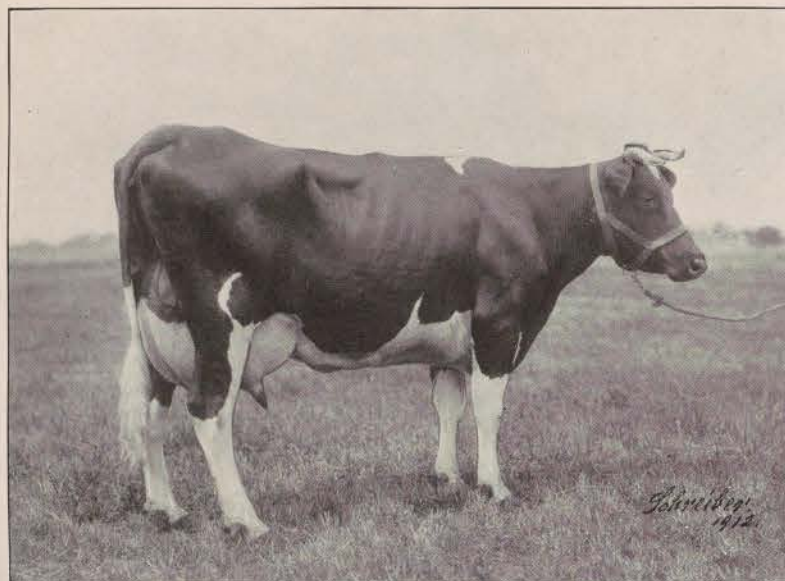
Sire: King Hengerveld Aggie Fayne 56635
Dam: FINDERNE Hengerveld mutual 18868

WHEN the records of the Holstein World for the year 1915 are written up, the words "Somerset Holstein Breeders' Company of Somerville, New Jersey" will be found written in letters of gold all over the horizon. On this page is reproduced three World's Record Cows, all produced at this great nursery of Holstein-Friesian Cattle during 1915.

The cow to lower the colors of the Guernsey Cow, Murne Cowan, was FINDERNE Holingen Fayne, whose 3-year-old record stands without a parallel. Then, and to add still greater glory to the Somerset Herd, FINDERNE Pride Johanna Rue sets the World's Butter Record for 365 days at the unprecedented figure of 1470.58 lbs.; making 75 lbs. of Butter, and approximately 380 more lbs. of Milk than her stable mate—FINDERNE Holingen Fayne. To complete the trinity of world beaters, FINDERNE Mutual Fayne, as a 2-year-old, makes 22,150 lbs. of Milk, and 1200.63 lbs. of Butter in 365 days.

Let these records tell their own story; they are far more eloquent than words. Coming along to add greater laurels to the Somerset Holstein Breeders' Herd, are King Pontiac Segis Korndyke, and King Valdessa, the son of Valdessa Scott 2d, the first cow in the world to make more than 40 lbs. of Butter in 7 days.

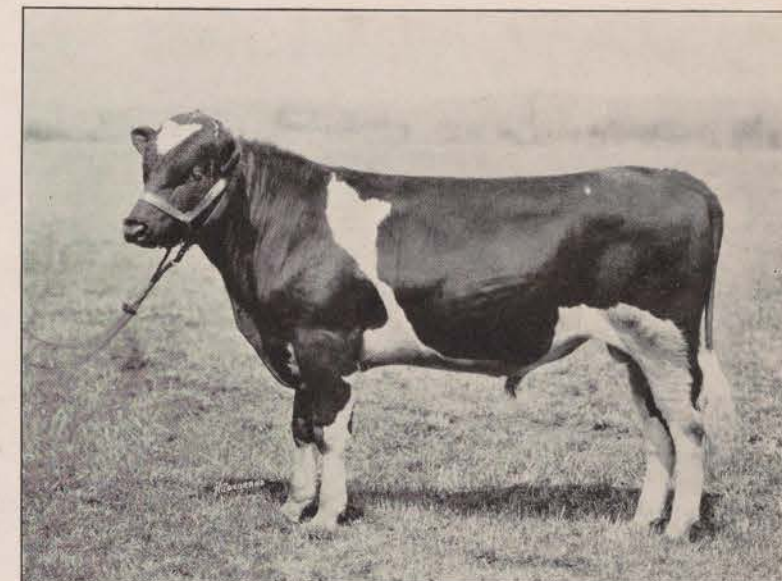
The gentlemen in charge of the destinies of this splendid herd of Holstein Cattle, are all well versed in the principles that insure success. That these principles are being given fullest application, is evident by the results achieved.



VALDESSA SCOTT 2d, No. 72311.
The first cow in the world to make more than 40 lbs. of Butter
in 7 days.



READING LEFT TO RIGHT. BERNHARD MEYER, *Treasurer*, SOMERSET HOLSTEIN BREEDERS' CO.
A. A. CORTELYOU, *President*. JACOB TODD, JR., *Secretary*.

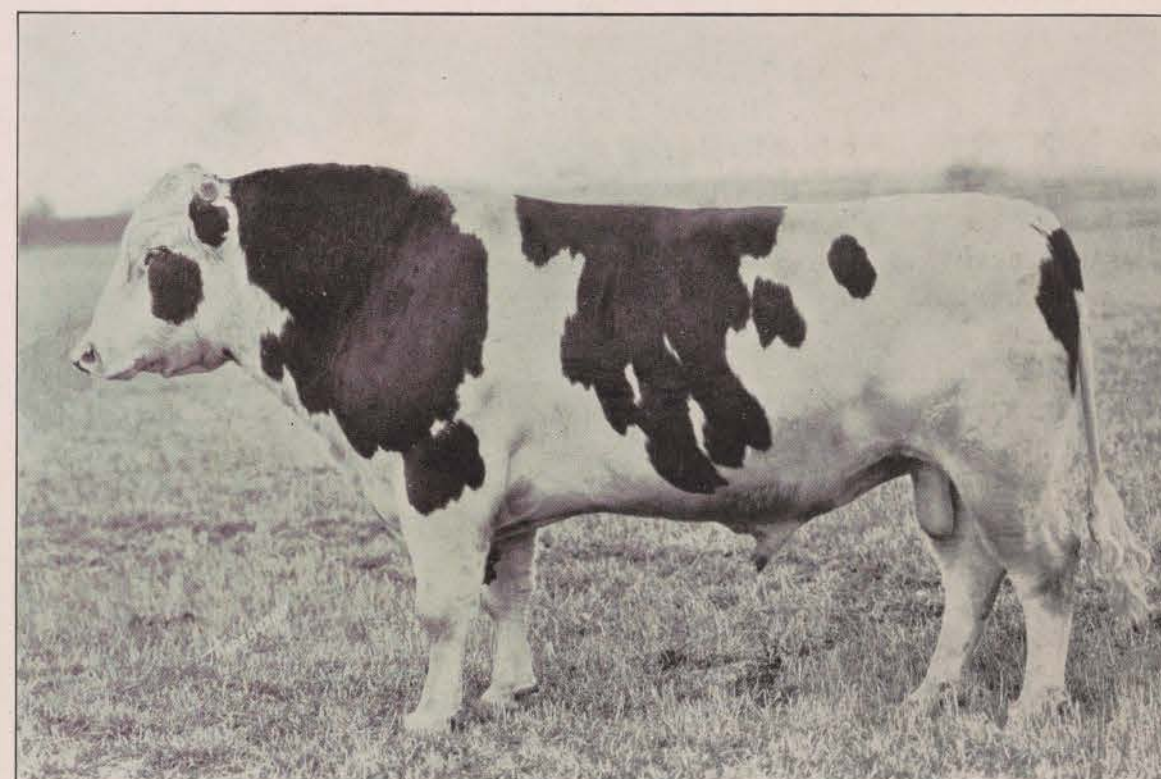


KING VALDESSA, No. 137495.
His two nearest dams average 43.03 lbs. of Butter
in 7 days.



FINDERNE LADY FAYNE, No. 160393.
7 days—Milk, 532.1 lbs.; Butter, 32.75 lbs.
30 days—Milk, 2181.5 lbs.; Butter, 124.94 lbs. 365 days—Milk, 18,523.5 lbs.; Butter, 1073.28 lbs.
Record made at 3y. 2m., 18d.

Sire: King Hengerveld Aggie Fayne 56635
Dam: Queen Lady Soldene 66451



KING PONTIAC SEGIS KORNDYKE, No. 84705
Brother to Mabel Segis Korndyke.
7 days—Butter, 40.36 lbs. 30 days—Butter, 169.43 lbs.

LAWSON HOLDING COMPANY, Inc.



MR. L. L. LAWSON.

LaGrangeville

AT LAGRANGEVILLE, in the southern part of Dutchess County, N. Y., seventy-two miles from the Metropolis and within an hour's ride of the spot made historically famous as being the stage setting for Washington Irving's "Legend of Sleepy Hollow", are to be found "View Farms", the property of the Lawson Holding Company, Incorporated.

It was in 1912, that Mr. L. L. Lawson, Vice-President of the Corporation, and the dynamic force that is felt in everything that pertains to the farm, first conceived the idea of founding a breeding establishment for the breeding and rearing of Registered Holstein Cattle, that should be second to no other in the country.

A modest beginning was made in 1912, by the purchase at the Dairyman's Sale at Syracuse of that good 2-year-old, Lillith Pauline Belle DeKol 2d. The first 30-lb. cow came to the farm in 1913, in the purchase of Ruby DeKol Korndyke, 31.84 lbs. of Butter in 7 days, and she in turn was followed by several others, with *quality* always the watchword.

As the good work went on and its possibilities became better understood, Lawson Holding Company became an Incorporation, with Mr. C. M. Lawson and his two sons, L. L. Lawson and C. M. Lawson, Jr., as the sole parties in interest, and with energy plus. Mr. L. L. Lawson is the executive officer of the company, and the only one devoting his entire time and attention to the "beautiful Black and Whites".

View Farms are reached from New York over the Central New England Railway. They consist of six hundred acres of rolling land; the tillable, pasture and woodland being well proportioned to make an ideal spot for the development of the great herd of Registered Holstein Cattle which the company have here assembled.

Buildings are modern, both in construction and equipment. Nothing that a thorough knowledge of the requirements of a first-class dairy can suggest, has been left undone.



MR. C. M. LAWSON.

Dutchess Co., N. Y.



MR. C. M. LAWSON, JR.

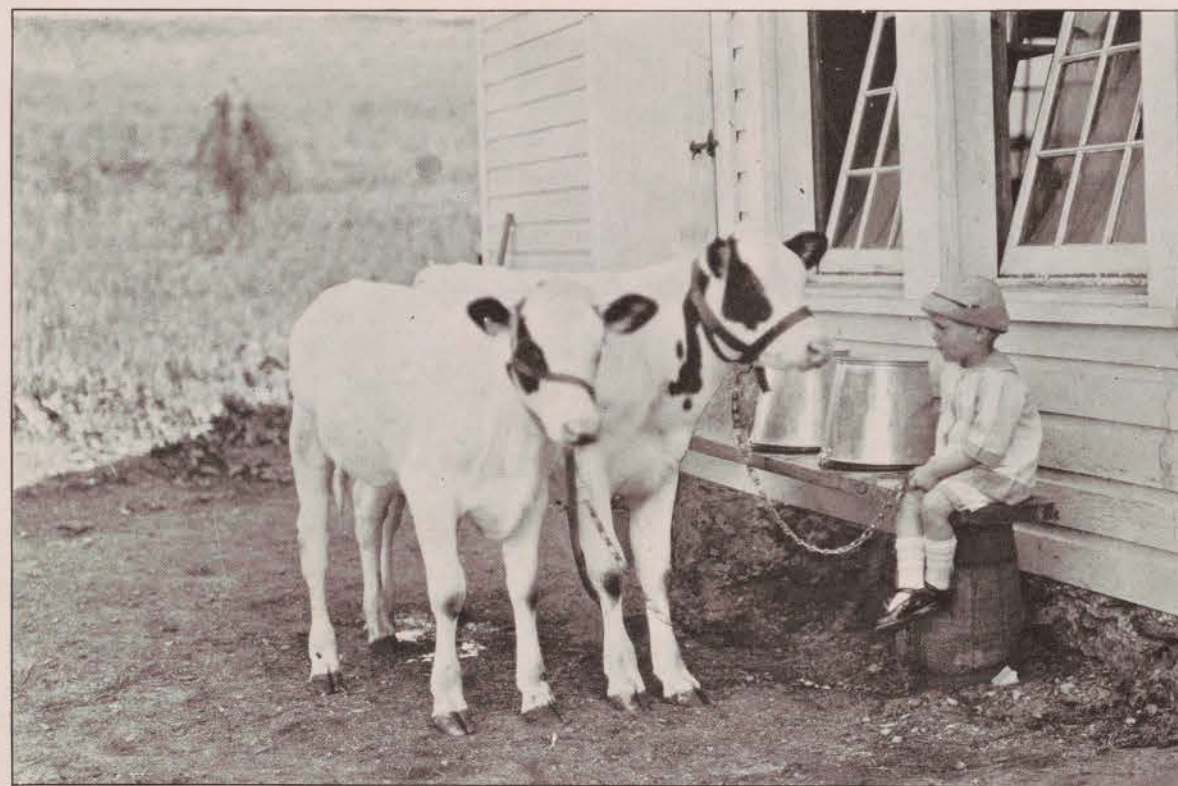
The bull barn, containing special pens and paddocks for six bulls, is a model, as is also the main dairy barn and the test barn; each of which is of the same dimensions, 120 by 40, and now being enlarged to accommodate one hundred head.

As the business developed under the splendid management of Mr. L. L. Lawson, and with his gaze fixed on the future, the matter of a Herd Sire, entitled by breeding and individuality to meet the requirements of Premier Sire at such an establishment as was contemplated, became a matter of prime importance. It was only after many months of careful study, much travel, and hundreds of visits to other farms that Mr. Lawson found the sire that he felt would come right up to the mark, and this sire was the great King Segis Pontiac Alcartra.

In May, 1914, Mr. Lawson secured a one-half interest in "The King", from Mr. Arfmann at Middletown, paying therefor the astonishing price of \$25,000. Hence it is that King Segis Pontiac Alcartra is known from coast to coast as "the \$50,000 sire." As Mr. Lawson puts it, "We became convinced that the excellence which we had made our standard, could not be attained—no matter how well bred the females of the herd might be—unless mated with a sire of faultless individuality, superb breeding and backed by the best producing blood lines known; and we believe 'The King' is IT."

The paternal ancestry of King Segis Pontiac Alcartra fairly sparkles with the stars of the Holstein Kingdom. King Segis Pontiac; King Segis; Pontiac Korndyke; Mercedes Julip's Pietertjes' Paul and Hengerveld DeKol; while on the maternal side we find the blood of Pontiac Korndyke Hengerveld DeKol, and King of the Pontiacs, coming through producing sources as represented by such noted matrons as K. P. Alcartra, 30.87 lbs. of Butter in 7 days; Alcartra Polkadot Ormsby, 31.25 lbs. of Butter in 7 days, Alcartra Polkadot, and Pontiac Lunde Hengerveld.

As furnishing opportunity for the development of "The



WINNERS IN THE LAWSON HOLDING COMPANY FUTURITY.

This cut shows the sole male representative of the "Lawson Dynasty", and two daughters of "The King". Thus does he "mingle with royalty" at an early age.

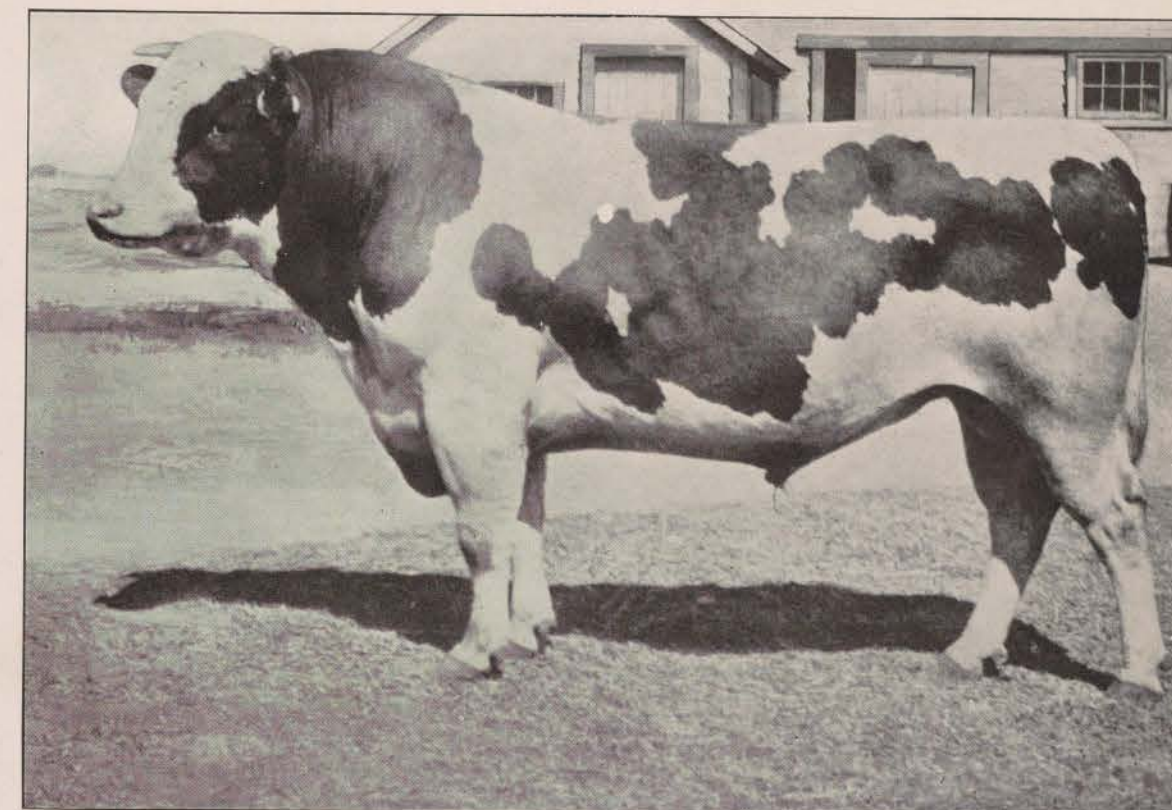


**The \$50,000 Sire
King Segis Pontiac Alcartra
No. 79602**

result from the mingling of such splendid lines of producing blood, when each of the members of the herd have coupled with their producing power an individuality that must meet the approval of the critical gentlemen who select them. As furnishing still greater proof of what may be expected at

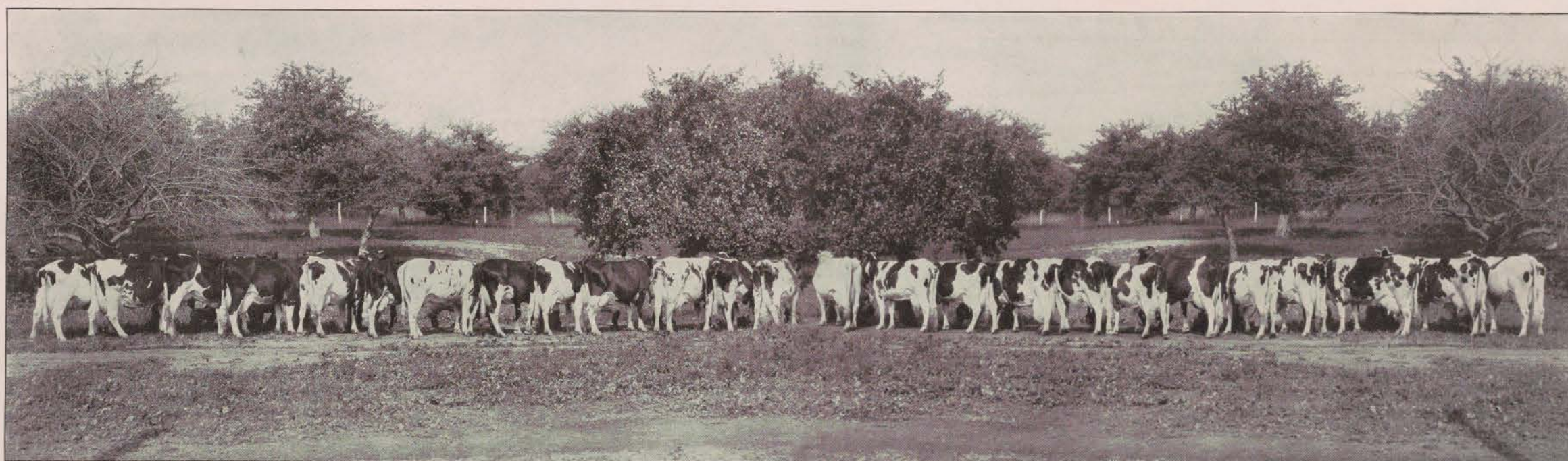
View Farms, Mr. Lawson says that they will not cease the purchase of 30-lb. cows until the limit of King Segis Pontiac Alcartra's ability to serve them has been reached.

There are seven daughters of Tidy Abbekerk Prince in either the Lawson or Arfmann herds, and daughters of Hengerveld DeKol, Pontiac Korndyke and King Segis are here to aid in making the title of "The King" truly justified. We



King's" greatness, the Lawson Holding Company have brought together a most wonderful band of matrons, and on these pages may be seen twenty-five of them in a row, and each and every one with a record of better than 30 lbs. of Butter in 7 days. This will but serve to give the reader an idea of the magnitude of the breeding operations being carried on at View Farms, and what may confidently be expected to

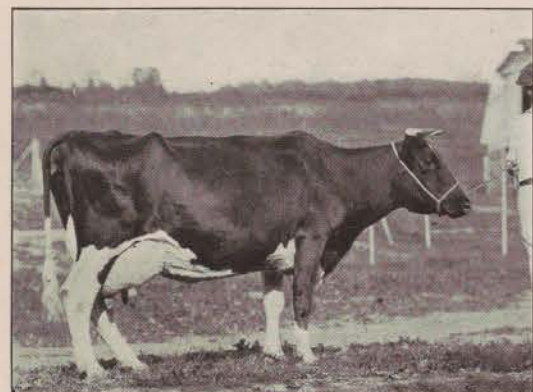
would like to say more, but space forbids. We will only quote Mr. Lawson in closing and, as he puts it, "Laying aside all bias and predicated my judgment upon the facts, I believe King Segis Pontiac Alcartra the greatest of all sires. All of his daughters are being reserved in our herd and that of Mr. Arfmann, and I believe his future presages the coming of the 'Great King' among Holstein Sires."



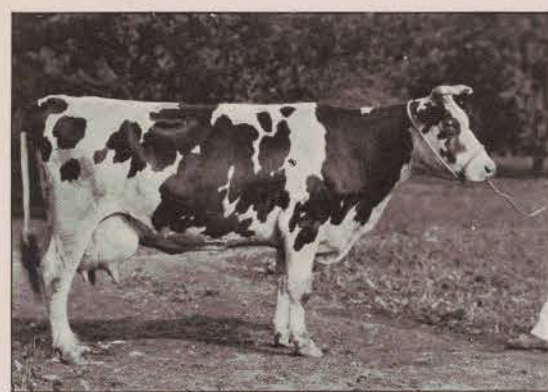
TWENTY-FIVE 30-LB. COWS—A WONDERFUL EXHIBIT.



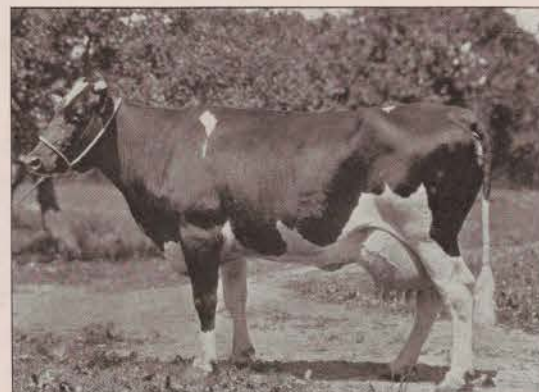
DAIRY BARN. (TEST BARN SAME SIZE.)



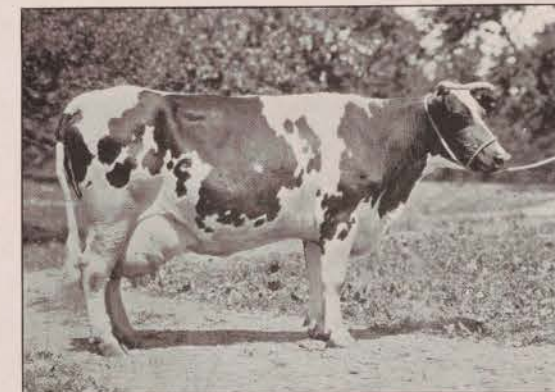
BLANCHE LYONS 4TH, No. 88927.
Butter, 30.20; Milk, 576.6. Highest record daughter of
Prince Nudine DeKol, No. 31079.



PELHAM DEKOL URMA, No. 109314.
Butter, 30.40; Milk, 548.5. Highest record daughter of
Urmason, No. 34974.



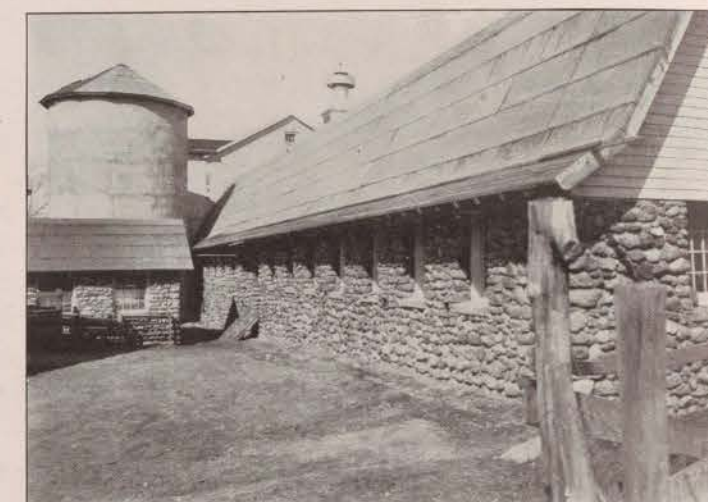
PIETERTJE HENGERVELD CREAMELLE, No. 113729.
Butter, 30.25; Milk, 621.3.



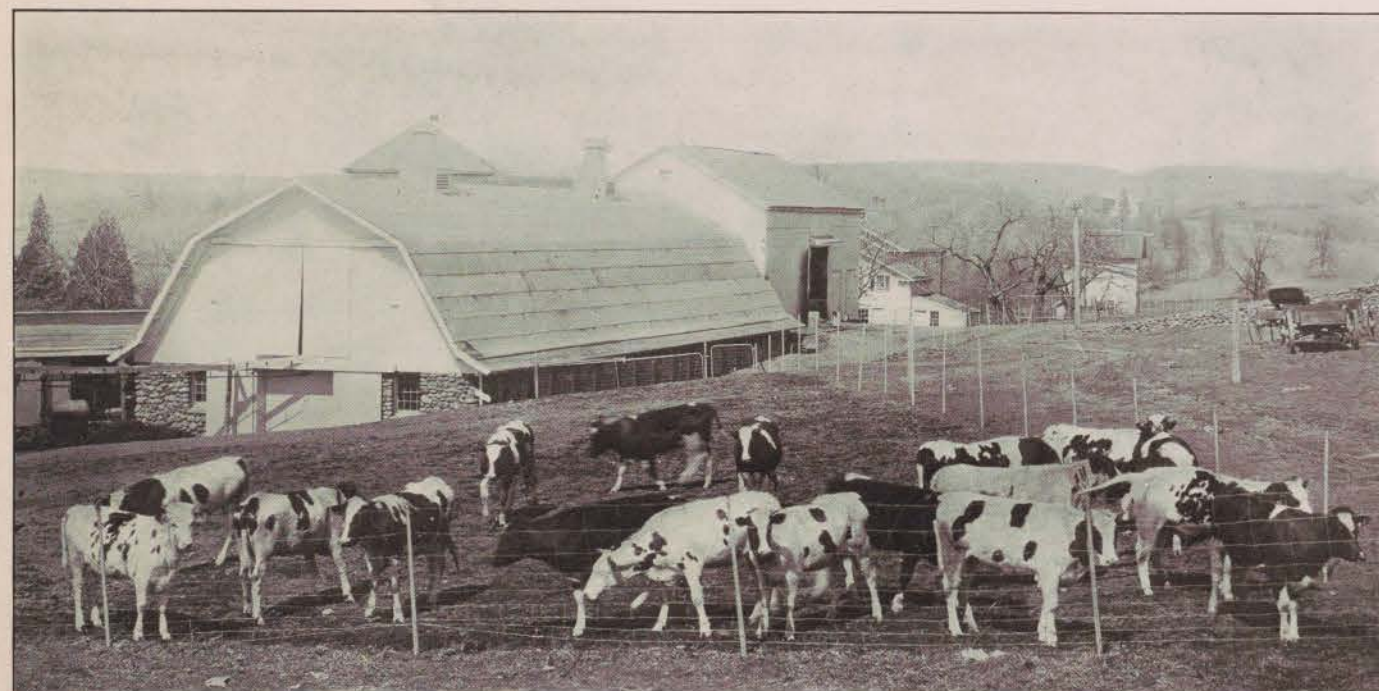
TIDY ABBEKERK PRINCESS JEWEL, No. 98132.
Butter, 31.70; Milk, 607.6; Butter, 30 days, 123.62;
Milk, 2456.6.



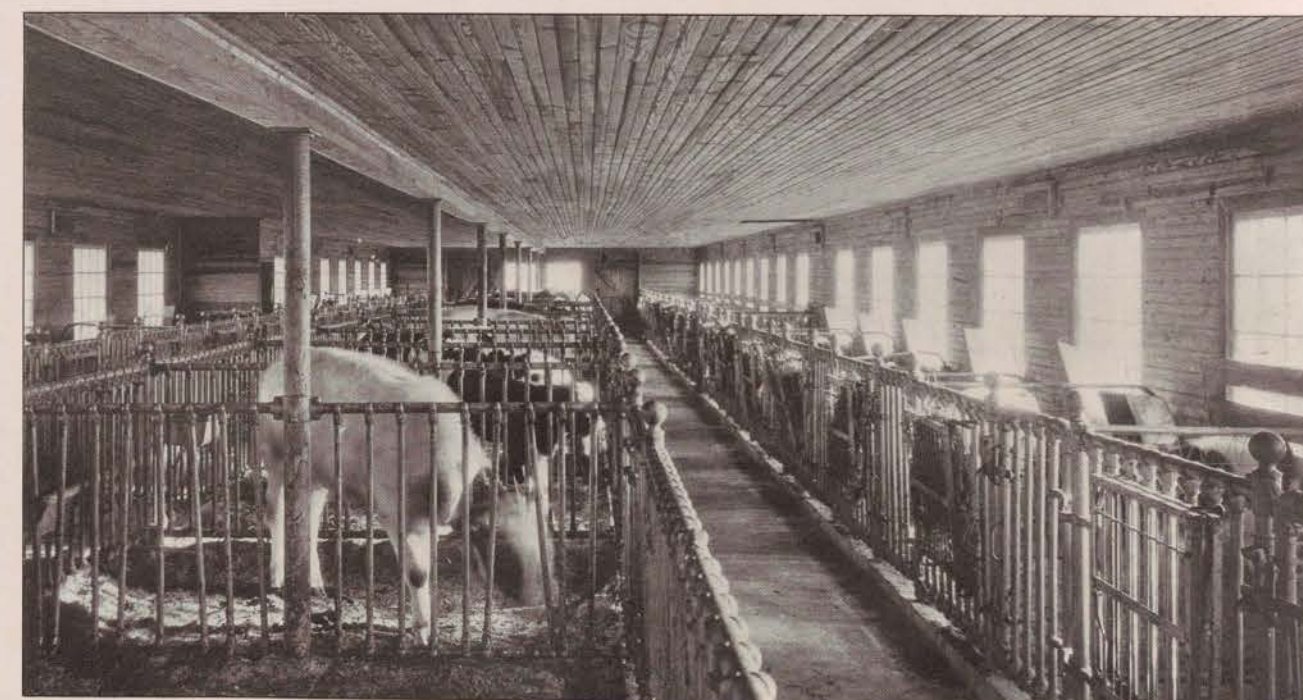
BULL BARN.



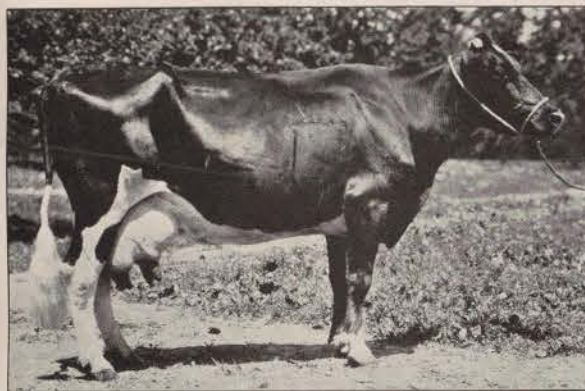
CALF BARN.



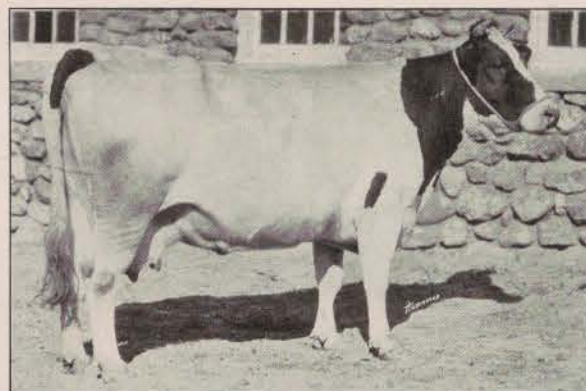
GROUP OF HEIFER CALVES.



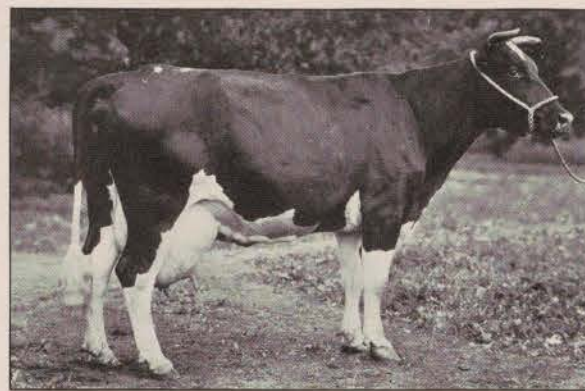
INTERIOR OF CALF BARN.



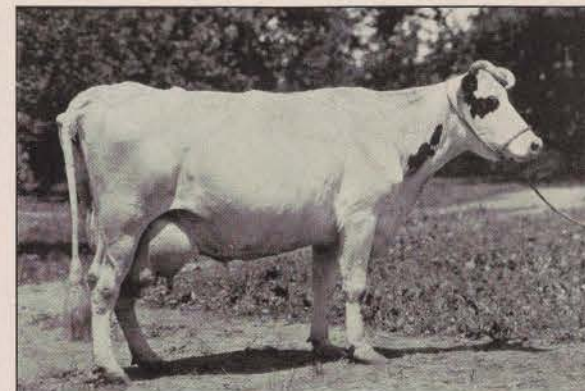
HATTIE WALKER DEKOL, No. 91844.
Butter, 30.45; Milk, 644.5. One of the highest record daughters of Admiral Walker Pietertje, No. 35269.



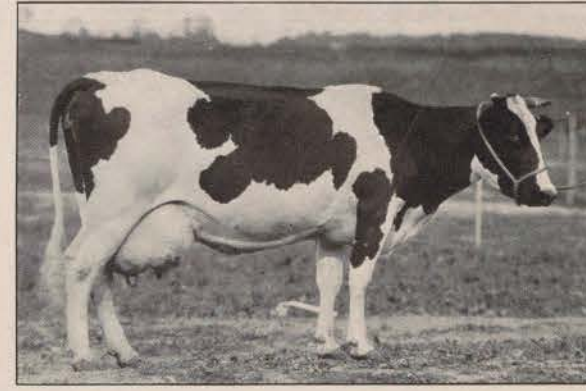
TIDY ABBEKERK PRINCESS GRETTEL, No. 98133.
Butter, 32.30; Milk, 558. Highest record daughter of Tidy Abbekerk Prince, No. 37770.



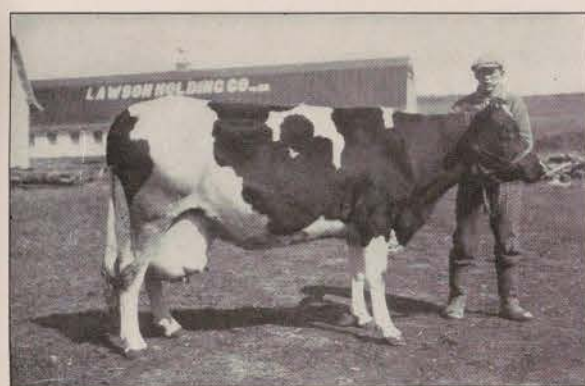
VANITY PAULINE JOHANNA, No. 88649.
Butter, 33.06; Milk, 562.0.



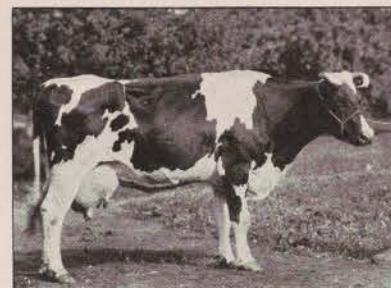
TIDY ABBEKERK PRINCESS BRUNHILDE DEKOL, No. 98131. Butter, 30.24; Milk, 513.4.



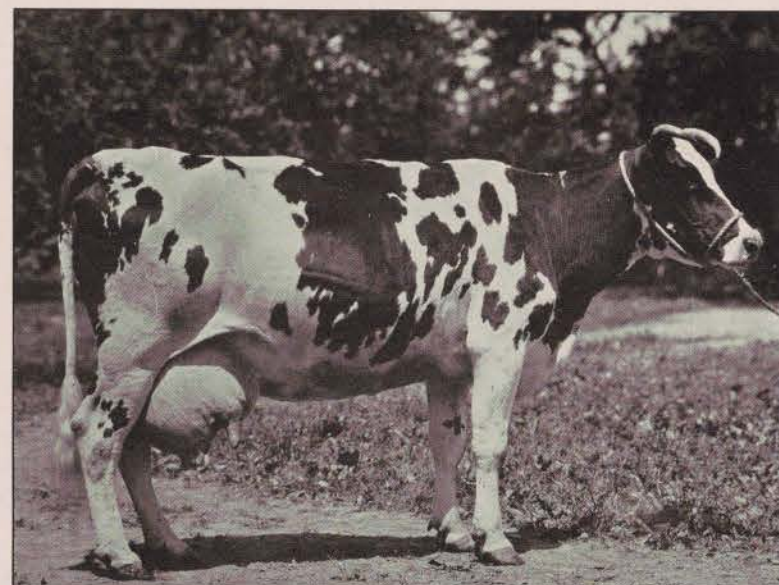
GRACE SEGIS DEKOL BOON, No. 124683.
Butter, 31.65; Milk, 633.1. Sr. 4-year-old. One of the highest record daughters of King Segis.



PLATTEKILL PIETERTJE CORNUCOPIA, No. 120814.
Butter at 4½ years, 32.43; Milk, 585.4.



RUBY DEKOL KORNDYKE, No. 86994.
Butter, 31.84; Milk, 598.6.



BLOOMINGDALE HENGVERVELD EDITH, No. 92459.
Butter, 32.45; Milk, 530.30. Second highest record daughter of Hengerveld DeKol.



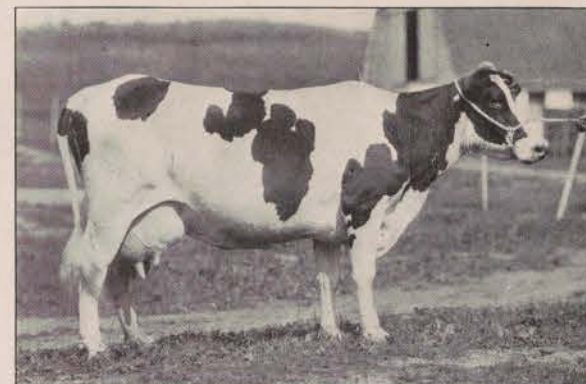
BOX ELDERS DORA, No. 118719.
Butter, 30.16; Milk, 561.0.



HILLDALE MERCEDES SEGIS, No. 142439.
Butter, 30.73; Milk, 490.8. Sr. 3-year-old. Second highest record daughter of King Segis Beets.



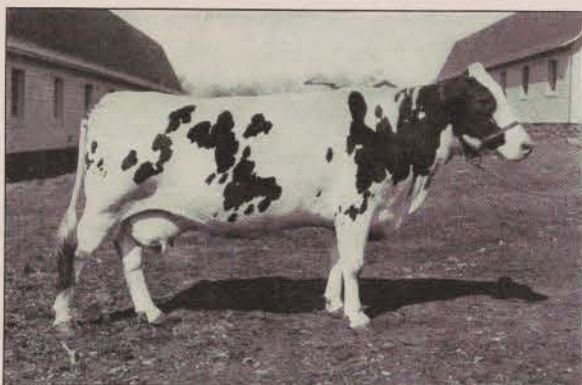
FINDERNE PONTIAC TWISK, No. 144565.
Butter at 3½ years, 30.60; Milk, 486.9. Highest record daughter of Gorden Glen Pontiac, No. 43573.



SEGIS KORNDYKE PLEDGE, No. 150730.
Butter at 4 years, 33.07; Milk, 557.7. Highest record daughter of Walker Korndyke Segis.



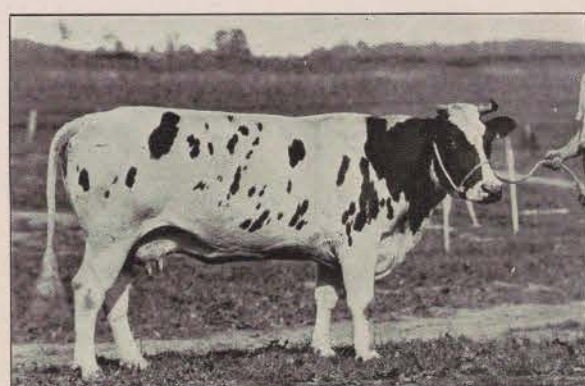
PARTHENEIA BURKE DEKOL, No. 90852.
Butter, 30.55; Milk, 658.0. She milked in one day, 104 lbs.



BRIAR DAISY, No. 111727.
Butter, 31.09; Milk, 488.20. Highest record daughter of Pontiac Jewel Butter Boy, No. 39464.



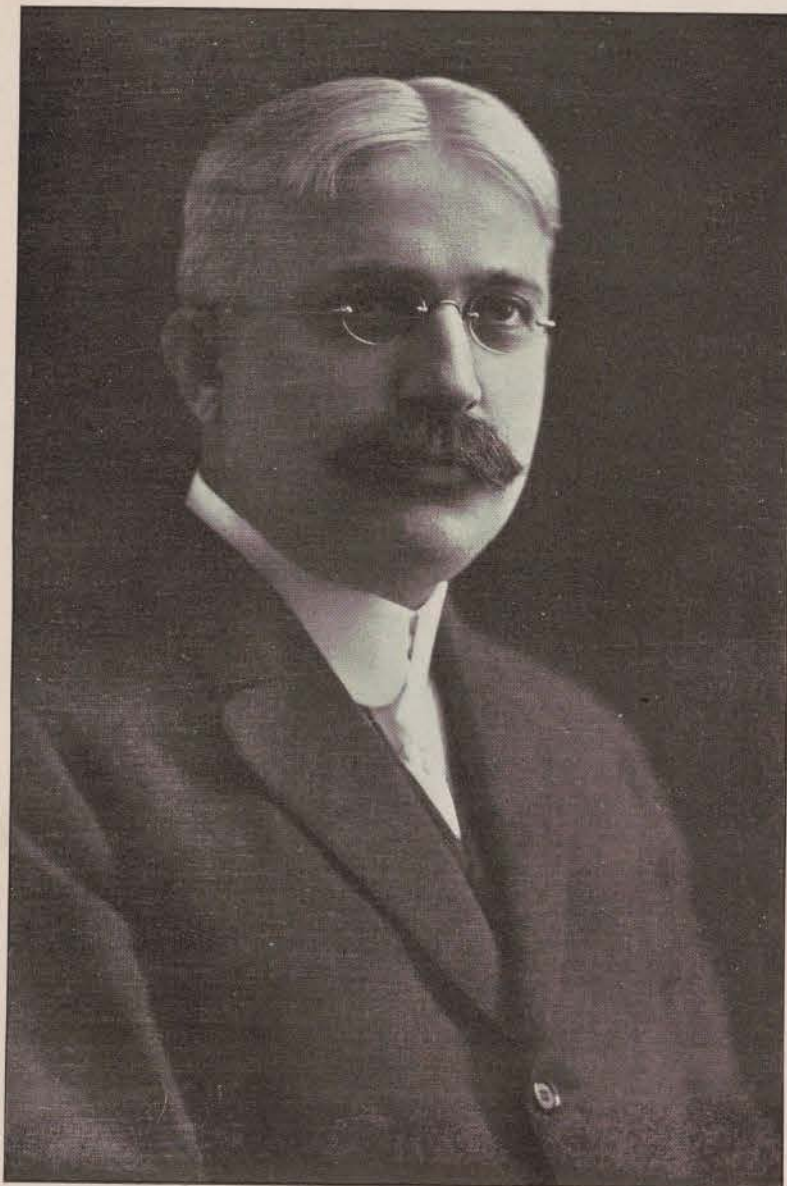
TIDY ABBEKERK PRINCESS ANNETJE, No. 105667.
Butter, 30.92; Milk, 463.0.



PURITY PACHA MERDU 2D, No. 137848.
Butter, 34.30; Milk, 461.30 at 4 years.



CLINTONIA 5TH'S FAYNE DEKOL, No. 111927.
Butter, 30.13; Milk, 614.8.



MR. OLIVER CABANA, JR.



A GLIMPSE OF PINE GROVE AT THE FARM ENTRANCE.

PINE GROVE FARMS in their entirety but typify the sterling integrity, business acumen and high ideals of the owner, Mr. Oliver Cabana, Jr., known to the people of Western New York as one of Buffalo's best known and successful business men. That this reputation is well deserved, is evidenced by the multiplicity of his business interests and the success which each has attained through his management. Hence, if we but have an accurate mind-picture of the man, we may have a fairly good idea of what to expect when we visit the splendid breeding establishment which Mr. Cabana has founded at Elma, N. Y., ten miles out from the City of Buffalo.

Six hundred acres of as choice land as may be found in the whole County of Erie, is devoted to the maintenance of the magnificent herd of Registered Holstein Cattle which has—with much care—been here assembled.

One of the first impressions that comes to the visitor, aside from the quality of the members of the Pine Grove Herd, is the system that prevails in every department. Everywhere there is an atmosphere of quiet determination, together with earnest activity and a well defined purpose. Things move smoothly, like a well-lubricated piece of mechanism, and as a logical result, success in the making of Certified Milk, large A. R. O. records and the production of ideal specimens of the Holstein Breed is being spelled in capital letters.

It is little more than two years ago, that the first purchases of Holsteins were made, and among these was a 27-lb. 3-year-old daughter of Hengerveld DeKol. Soon thereafter, the owner of Pine Grove Farm, being a man of broad vision, began scanning the Holstein horizon for something that should be in keeping with his aspirations as a breeder of Black and Whites. After visiting many of the largest Holstein Breeding Establishments in the United States, and carefully studying producing blood lines, as shown by the official records published in the *Blue Book*, Mr. Cabana in January of this year, astonished the Holstein World by purchasing at the E. H. Dollar Sale, at Syracuse, seventeen head, for which he paid the sum of \$59,055. This purchase included the great Rag Apple Korndyke 8th for which Mr. Cabana paid \$25,000; being the largest record price ever paid for a Holstein Sire at public auction. With this royally bred grandson of Pontiac Korndyke, there came to the Pine Grove Farm from the Dollar dispersal, Pontiac Pet (the first cow in the world to make 37 lbs. of Butter in 7 days), by Pontiac

PINE GROVE FARMS

Elma Center, N. Y.

Oliver Cabana, Jr.
Owner

Fred. C. Niemann
Business Manager

M. L. Allen
Superintendent



RAG APPLE KORNDYKE 8TH

Sold at Public Auction for \$25,000—the highest price on record.

"Considering his faultless individuality, wonderful breeding, and show-ring type, I believe him to be 'THE GREATEST Bull in the WORLD'."

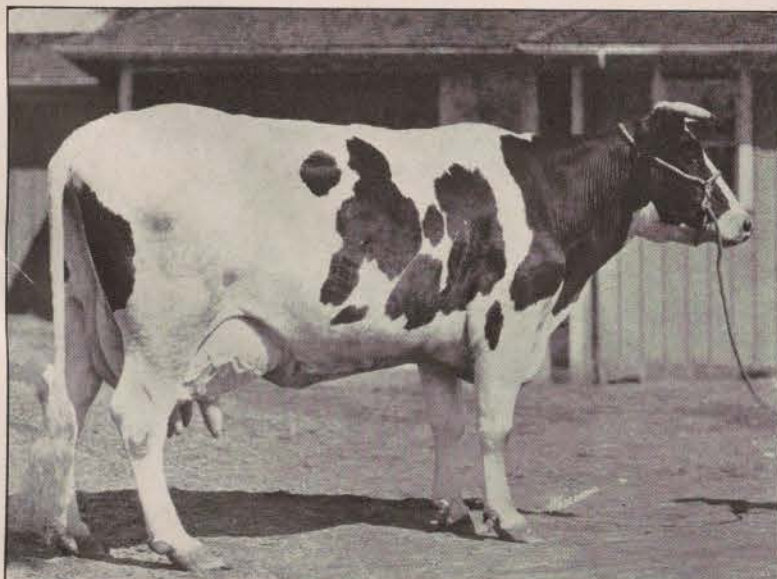
OLIVER CABANA, JR., Owner.



A BIRD'S EYE VIEW OF THE FARM BUILDINGS.



PONTIAC PET.
Record, 7 days, Butter,
37.68 lbs.; Milk, 590.70
lbs.; World's Record
when made.

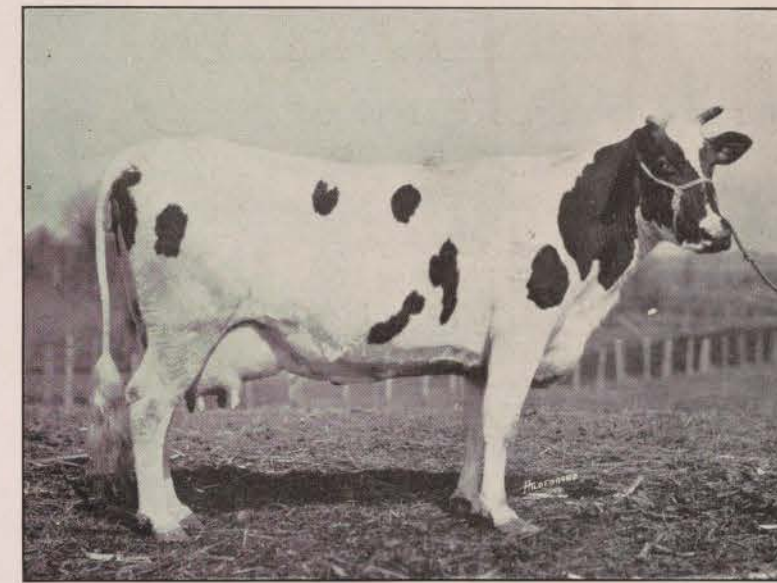


SEGIS FAYNE
JOHANNA.
Record, 7 days, Butter,
35.296 lbs.; Milk, 572.6
lbs.

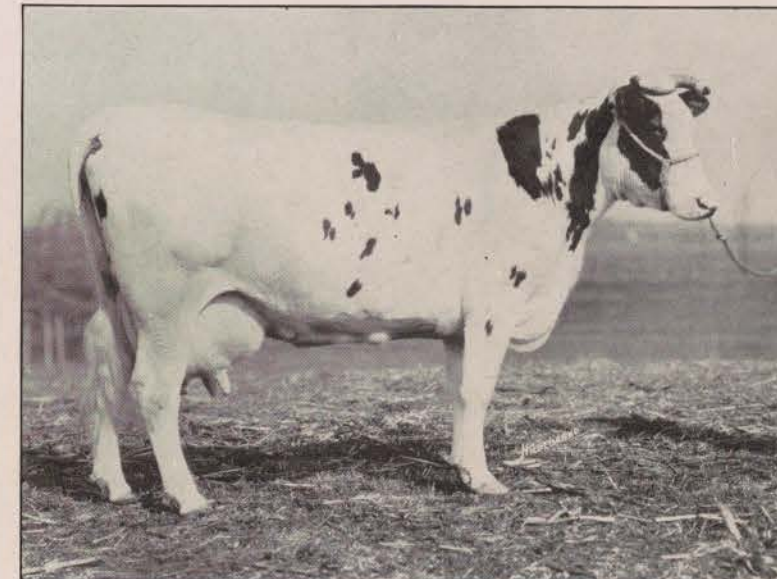


RAG APPLE KORNDYKE 8TH.

DIONA KONINGEN
PIETERTJE.
Record, 7 days, Butter,
37.44 lbs.; Milk, 810.40
lbs.



LADY CONCORDIA
DE KOL.
Record, 7 days, Butter,
35.08 lbs.; Milk, 578.90
lbs.





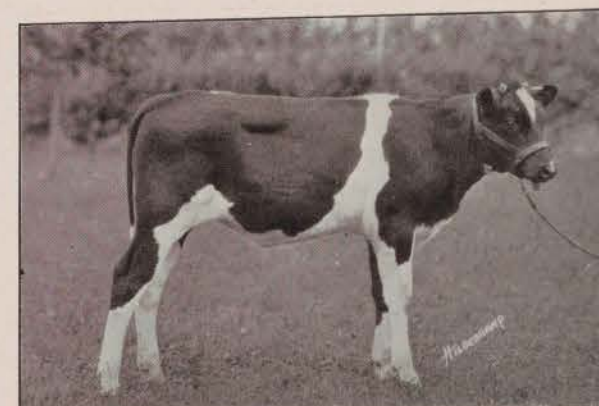
KING SEGIS PONTIAC COLUMBO; JUNIOR HERD SIRE AT PINE GROVE FARM.

Korndyke; Fairview Jessie Korndyke; Fairview Korndyke Boon, with a junior 4-year-old record of 32.17 lbs. of Butter in 7 days; Lady Concordia DeKol, with a record of 35.08 lbs. of Butter in 7 days, and several others of like quality. When

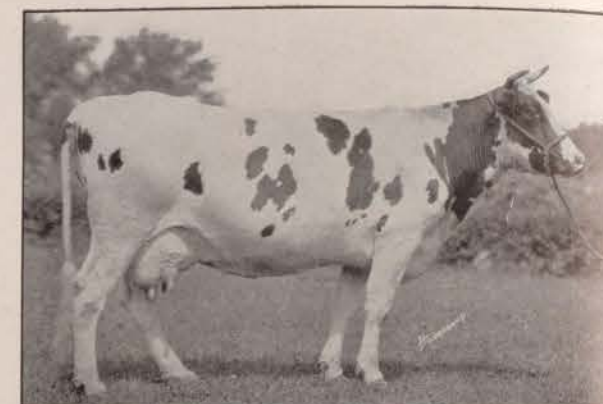
these royally bred matrons arrived at Pine Grove Farm, they found as stable companions Segis Fayne Johanna, record, 35.30 lbs. of Butter in 7 days; Milanhurst America DeKol, with a junior 4-year-old record of 34.08 lbs. of Butter in



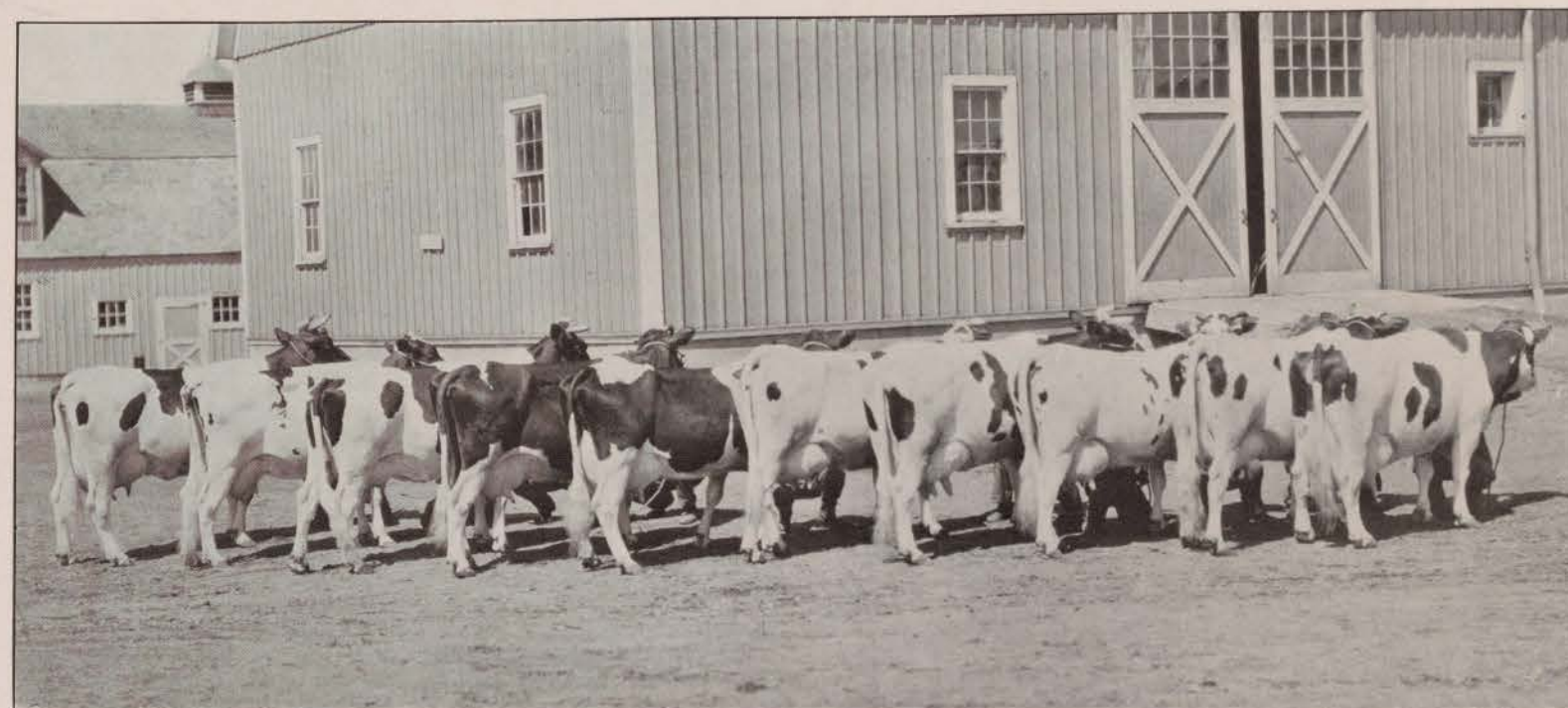
FAIRVIEW PONTIAC RAG APPLE.
Sire: Rag Apple Korndyke 8th.
Dam: Korndyke Pontiac Hengerveld 2d.



DAUGHTER OF PONTIAC PET.
Whose record is 37.68 lbs. of Butter in 7 days.
Sire: Rag Apple Korndyke 8th.



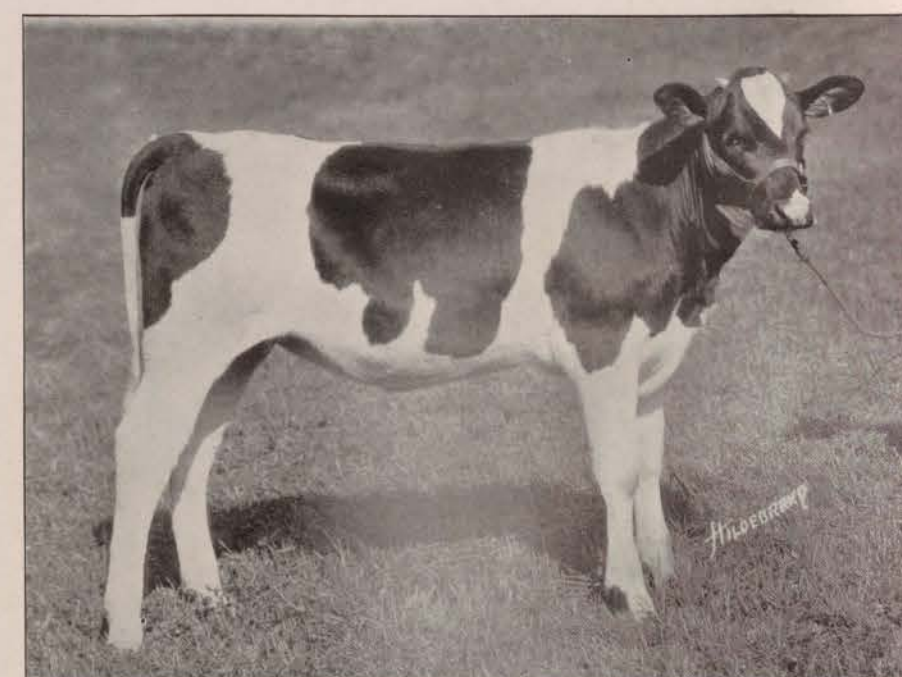
K. P. DIONA PIETERTJE.
Daughter of King of the Pontiacs and Diona Koningen Pietertje; record, 37.44 lbs. of Butter in 7 days.



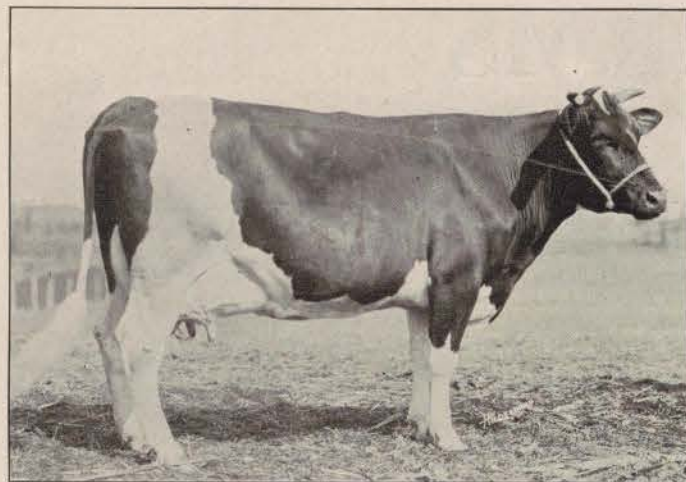
TEN STARS IN THE HOLSTEIN HORIZON.
The records of these ten cows range from 30.50 to 37.68 lbs. of Butter in 7 days.



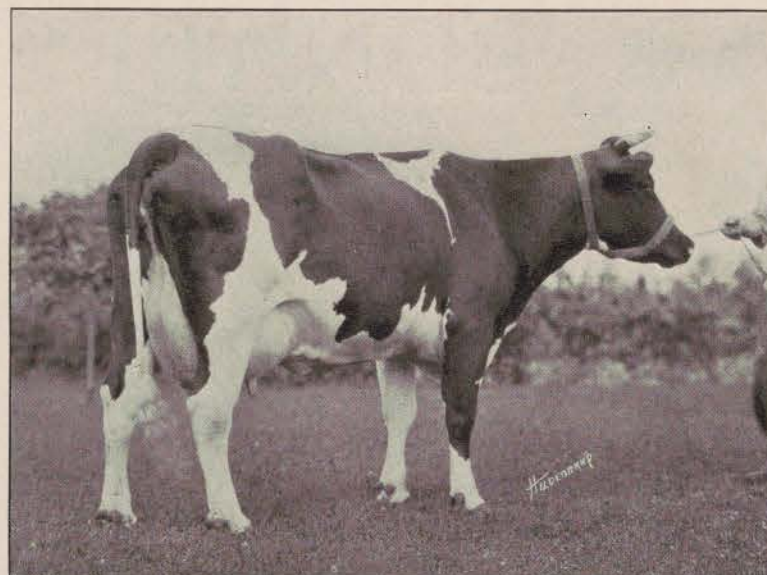
A YOUNG SON OF RAG APPLE KORNDYKE 8TH.
Having for his dam, Fairview Jessie Korndyke. Record, 29.37 lbs. of Butter in 7 days.



A DAUGHTER OF DIONA KONINGEN PIETERTJE.
Record, 37.44 lbs. of Butter in 7 days. Sire: Rag Apple Korndyke 8th.

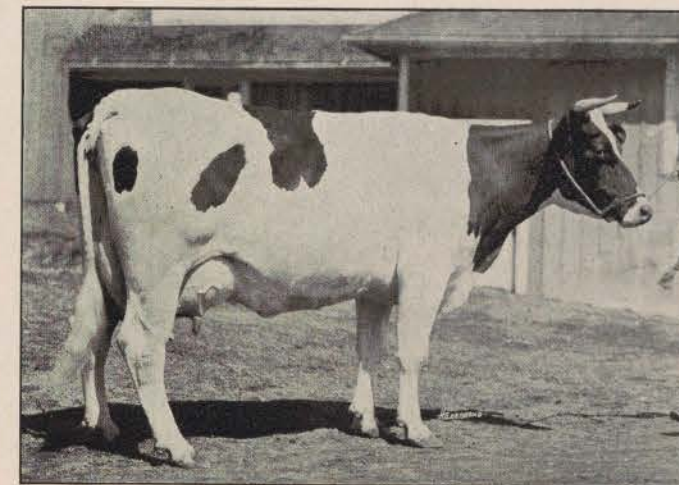


PAULINE PARTHENIA DE KOL SARCASTIC 3d.

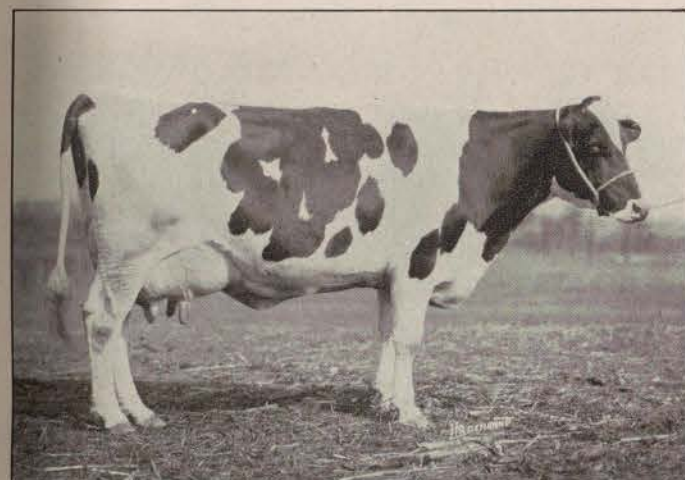


ALBINA JOSIE.

A very promising 4-year-old; granddaughter of DeKol 2d's Butter Boy 3d.



FAIRMONT AGGIE TOPSY.
Record, 30.50 lbs. of Butter in 7 days.



FAIRVIEW JESSIE KORNDYKE.
Record, 29.37 lbs. of Butter in 7 days.

75% of the blood of this famous sire, through the World's Record Cows, Pontiac Lady Korndyke (his dam), with a record of 38.7 lbs. of Butter in 7 days; Pontiac Rag Apple, with a record of 31.62 lbs. of Butter in 7 days and holder of the World's Record, eight months after calving; Pontiac Clothilde DeKol 2d, one of the greatest cows that ever lived and holder of at least four World Records, with a 7-day record of 37.21 lbs. of Butter; and Lady Korndyke Pauline DeKol, with her 4-year-old record of 29.14 lbs. of Butter in 7 days; a daughter of Pontiac Korndyke and dam of the World's Record

Cow, Pontiac Lady Korndyke, dam of Rag Apple Korndyke 8th.

In the brief mention that we have made of the various excellent sires that are represented within the covers of *Holstein-Friesian Aristocracy* we have endeavored to avoid the use of superlatives; yet, as we study the breeding of Rag Apple Korndyke 8th, it is but fair to ask, is not the characterization, "The Greatest Bull in the World", well deserved?

Prophesying is not our purpose, and yet we feel it would be safe to predict a most wonderful future for this grandly bred Holstein Sire.

With an equipment that is practical and devoid of all that makes for the spectacular, Pine Grove Farms have marked the opening of a new era in the breeding of Holstein Cattle in the Western end of the Empire State.

The quartet of females surrounding the circular reproduction of Rag Apple Korndyke 8th, to wit: Pontiac Pet, Diona Koningen Pietertje, Segis Fayne Johanna and Lady Concordia DeKol, carry A. R. O. records the average of which cannot be equaled by any other four cows on any one farm in America.

Mr. Fred C. Niemann, the able and



BLOOMINGDALE HENGERVELD PALMYRA.
One of the best daughters of Hengerveld DeKol.

7 days, and several others that lack of space compels us to omit. Studying these records for a moment, it is clearly apparent the class of females that have been assembled at Pine Grove Farms from which to build the future of the great Rag Apple Korndyke 8th, the sire which Mr. Cabana characterizes as "The Greatest Bull in the World".

The first Herd Sire at the farm was that grandly bred son of King Segis Pontiac, namely, King Segis Pontiac Columbo, a three-fourths brother of the "\$50,000 bull", and having for his second dam, that World's Record daughter of Hengerveld DeKol—Pontiac Columbo.

At the present time, there are more than fifty daughters of King Segis Pontiac Columbo in the Pine Grove Herd, all of which will be retained, bred to Rag Apple Korndyke 8th, and developed.

Conceding, as we must, that Pontiac Korndyke was the greatest bull that ever lived, there can be no denying the wonderful ancestry of Rag Apple Korndyke 8th, when we consider that he carries

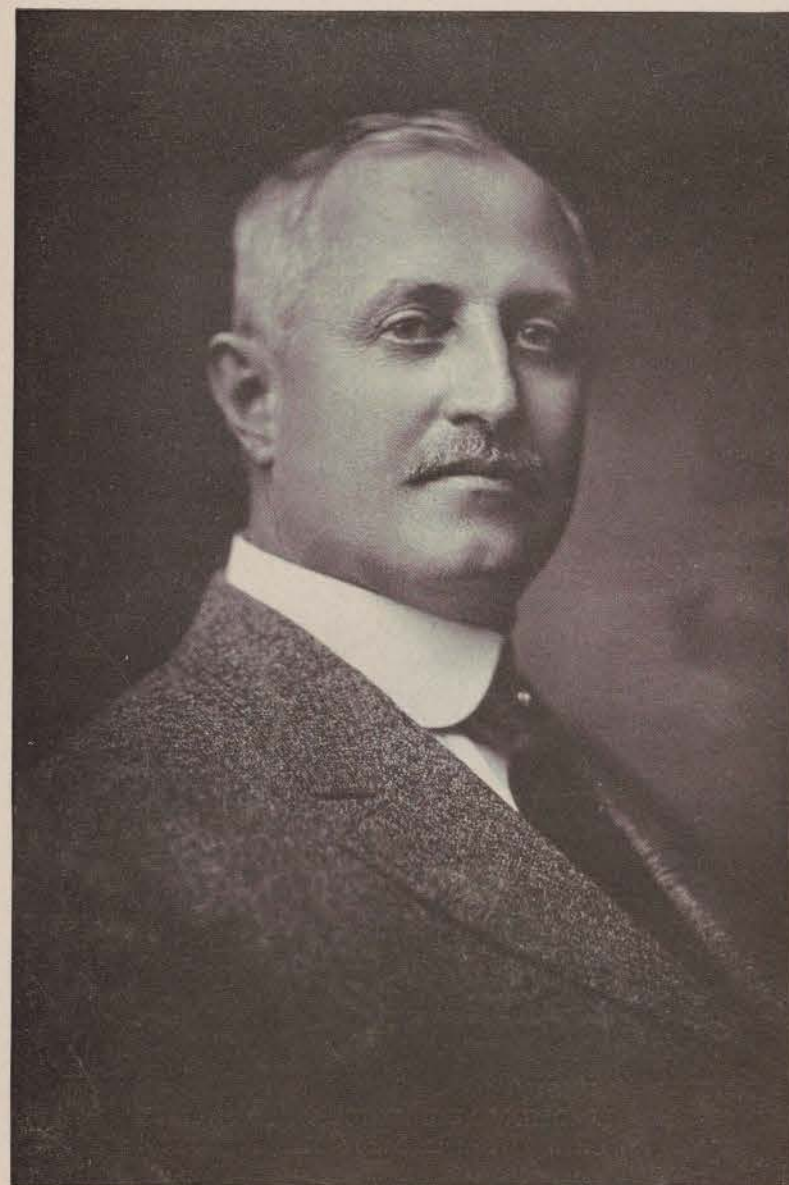


FRONT VIEW OF NEW TEST BARN.

conscientious business manager of the farm, is a walking exemplar of the word "efficiency". He and Mr. M. L. Allen, superintendent, constitute a working organization that spells success every time it moves. The aspirations of Mr. Cabana as regards the future of his magnificent herd of Registered Holstein Cattle, are as high and lofty as are the giant pine trees that guard the portals to Pine Grove Farm.

More than a ton of Certified Milk is shipped daily to the City of Buffalo, and the blood of the Pine Grove Sires, through their sons and daughters, is being sold to all parts of the country, where they in turn must in the course of events add a further lustre to the record that is sure to be made at this great breeding establishment.

Visitors are ever welcome, and no more instructive object lesson can be imagined than that which follows a day spent at Pine Grove Farm and in the atmosphere of enthusiasm which surrounds Mr. Oliver Cabana, its owner.



MR. R. E. CHAPIN. Senior Member of the Firm.

BONALEVO FARMS

Batavia, N. Y.

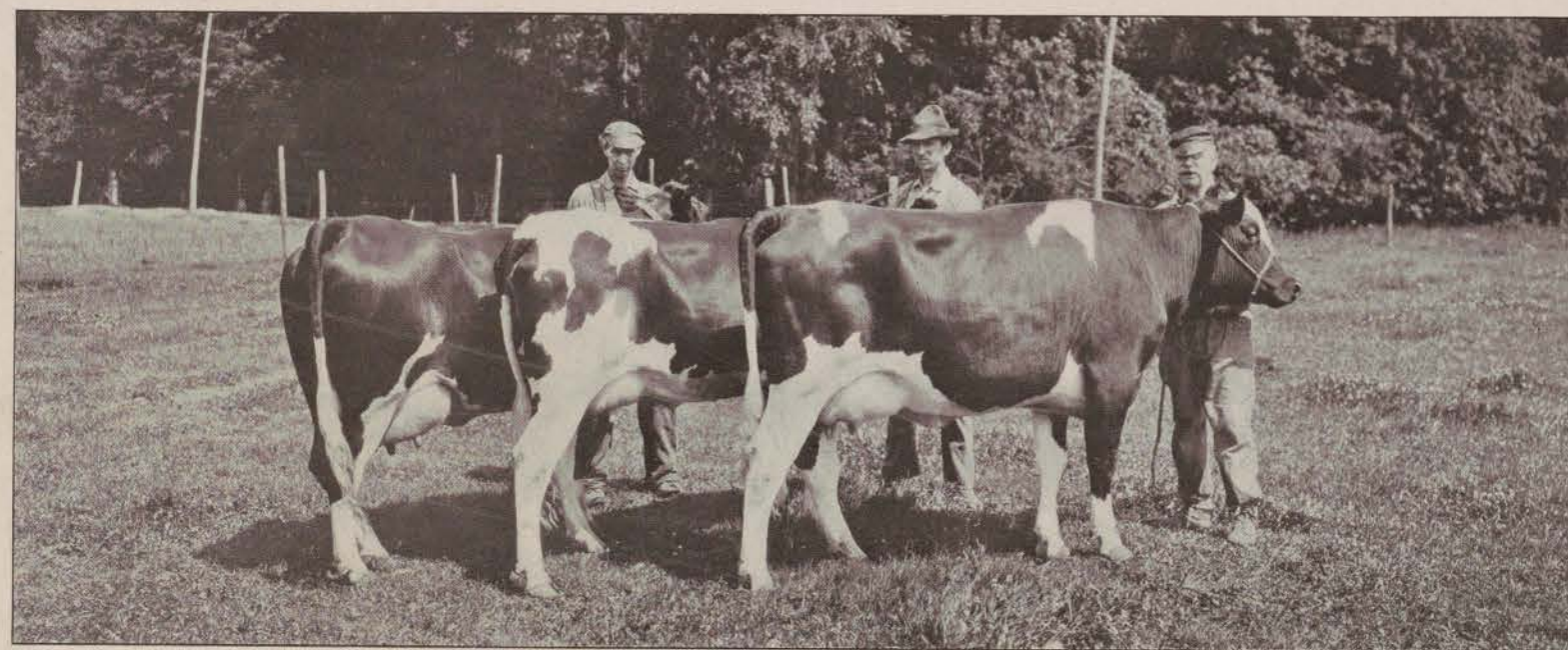
R. E. Chapin & Son
Proprietors



KING WALKER HAMILTON, JUNIOR HERD SIRE.
His ten dams average 30.71 lbs. of Butter, and 593.45 lbs. of Milk in 7 days.
Sired by King of the Black and Whites; dam, Mary Walker Pietertje; the only 30-lb. cow with a 30-lb. dam; and one that has produced a 30-lb. daughter.



SIX BULL CALVES, SONS OF KING QUALITY.
Each with five or more dams that average over 30 lbs. of Butter in 7 days.



THREE 2-YEAR-OLD DAUGHTERS OF KING QUALITY.
Each with records of better than 20 lbs. of Butter in 7 days with first calf.



SENIOR HERD SIRE.
His four nearest dams average 32.13 lbs. of Butter, and 595.5 lbs. of Milk in 7 days.
Sired by King Colantha Clothilde; dam, Addie De Kol Hartog.

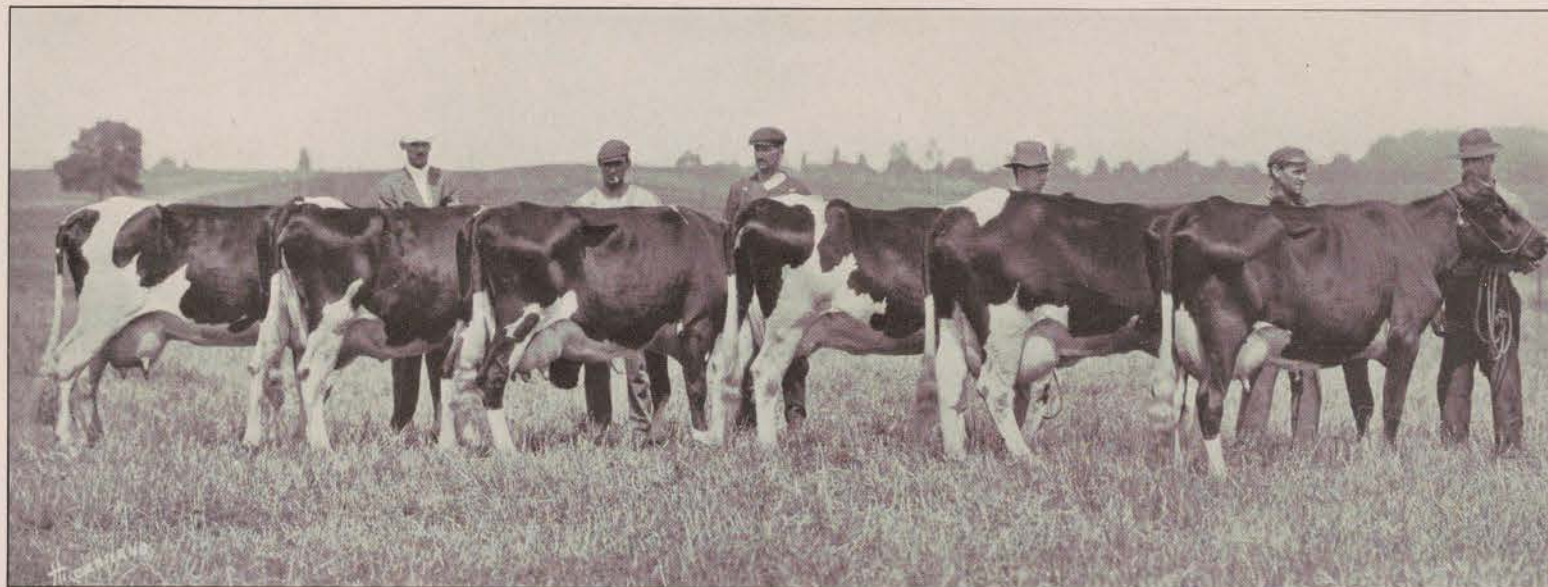


ADMIRAL WALKER PIETERTJE.
He has sixty A. R. O. daughters,
and was the first sire at Bonalevo Farms.
Thirty of his daughters now in the herd.

"BONALEVO" means, "to breed the best". From a critical examination of the two hundred splendid representatives of the Black and White Family to be found at this extensive establishment, we are forced to the conclusion that the gentlemen who have its destinies in their keeping are making the record of Bonalevo ring true to its name.

That they have scrutinized carefully the various combinations of blood lines that have been found to produce, and to transmit their producing propensity, is well demonstrated in the selections of Herd Sires with which to lay a sound foundation for this "home of excellence".

The first sire to come to Bonalevo, was Admiral Walker Pietertje, No. 35269, and he is credited with being the sire of sixty A. R. O. daughters. Three of his daughters have made World's Records, and thirty-three of his daughters are now in the Bonalevo Herd. He was the first sire to have a 20-lb. 2-year-old daughter; the first sire to produce a 20-lb. yearling daughter, and the first sire to have a 4-year-old daughter make 101 lbs. of butter fat in 30 days.



SIX MATURE DAUGHTERS OF ADMIRAL WALKER PIETERTJE.
Owned at Bonalevo Farms.

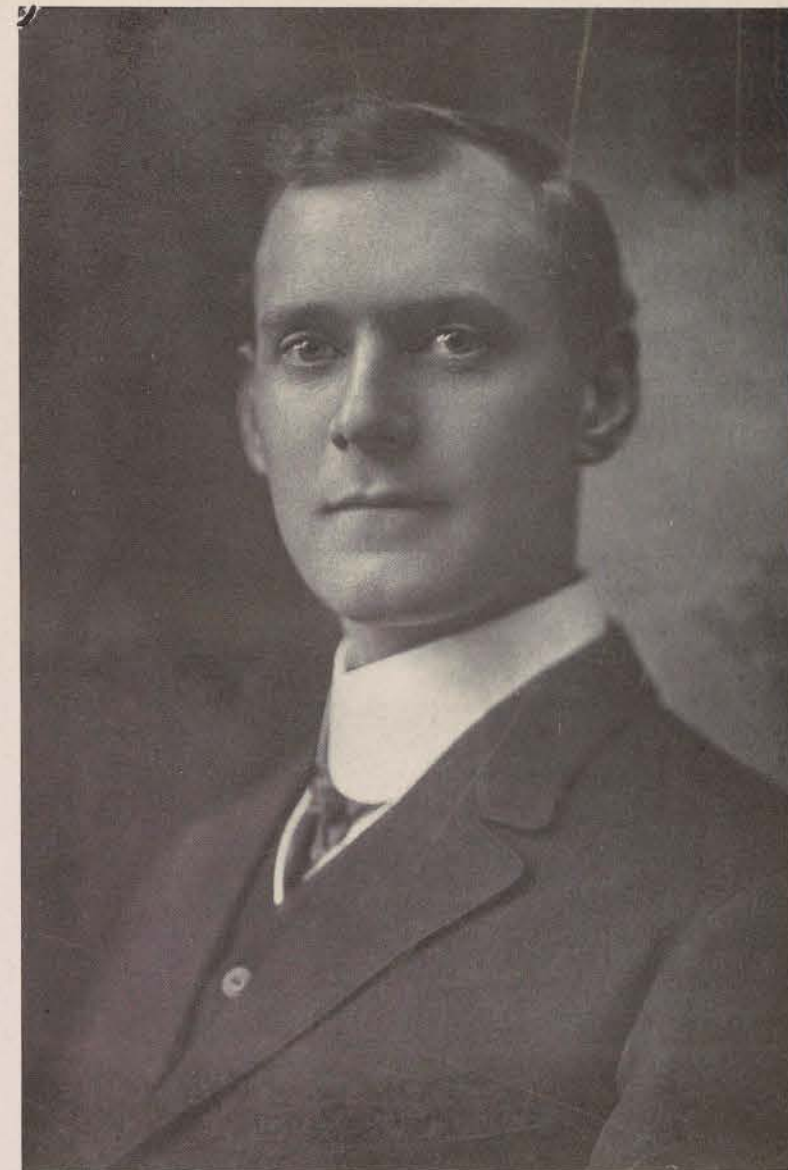
Realizing the inherent qualities existing in the daughters of this splendid sire, the Messrs. Chapin selected as a sire to cross upon these daughters, the finely-bred young male, King Quality, a son of King Colantha Clothilde and Addie De Kol Hartog, with a record of 30.50 lbs. of Butter in 7 days.

King Quality is a bull of commanding appearance, and the word "quality" as applied to him is not improperly used. His dam, Addie DeKol Hartog, is a daughter of Abby Hartog Clothilde, the only 30-lb. cow to produce a 30-lb. 4-year-old that in turn is the dam of a 30-lb. 3-year-old. She and her sister, Buttercup Clothilde Pietertje, are the only two 30-lb. cows by the same sire each having a 30-lb. daughter that have in turn each produced a 30-lb. daughter. Nearly a half hundred of his daughters are now to be found at Bonalevo, and every one will be retained and developed. His first six daughters to freshen, have all taken A.R.O. records, and five of them are above 20 lbs. as 2-year-olds. He carries the blood of the World's Champion Cow, Colantha 4th's Johanna, through her best son, Colantha Johanna Lad; and when the returns are all in from Bonalevo Farms, his record as a sire of A. R. O. daughters is bound to be an enviable one.

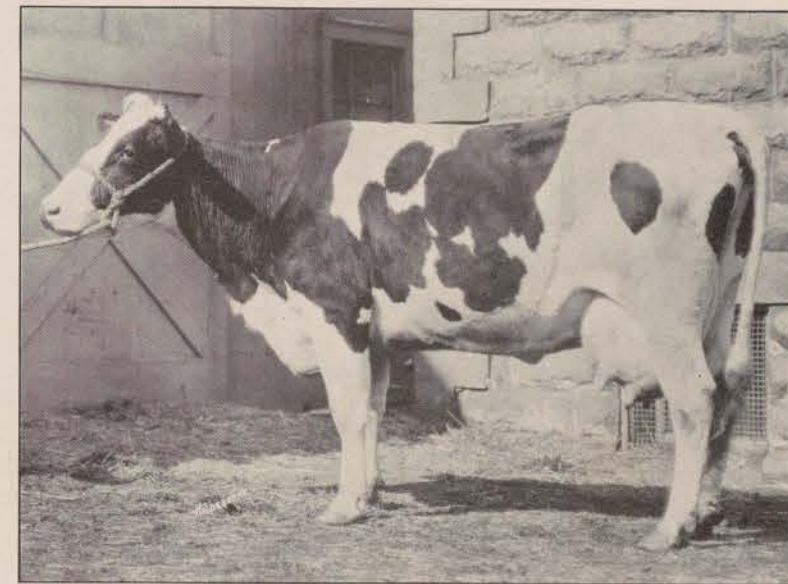
The Junior Herd Sire at Bonalevo is King Walker Hamilton, No. 121767. Individual excellence as well as breeding of the highest order characterized the selection of this splendid son of King of the Black and Whites, with which to still further carry the fame of the Bonalevo Herd to the forefront. His dam, Mary Walker Pietertje, has a record of 31.41 lbs. of Butter in 30 days; and her dam, Buttercup Clothilde Pietertje, a record of 32.92 lbs. of Butter in 7 days; and she has produced TWO 30-lb. daughters; one of which, Marion Walker Pietertje, is dam of King of the Black and Whites.



SIX MORE OF THE GOOD DAUGHTERS OF
ADMIRAL WALKER PIETERTJE.
Owned at Bonalevo Farms.



MR. HORACE CHAPIN.
Junior Member of the Firm.



BETTY HAMILTON.
Record, 29.13 lbs. of Butter, and 549 lbs. of Milk in 7 days.



BONESS BURKE DEKOL.
Record, 30.49 lbs. of Butter, and 533.2 lbs. of Milk in 7 days.

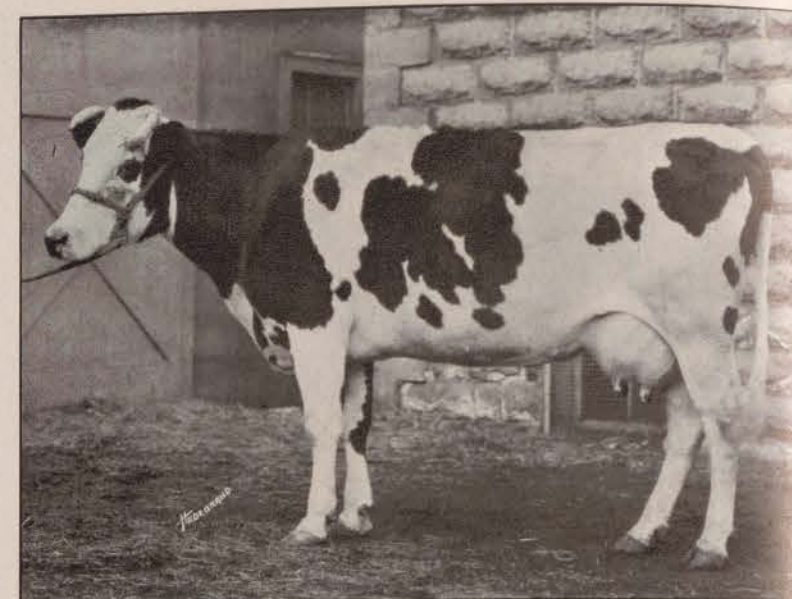
The farm is located at Batavia, N. Y., on the main line of the New York Central and Lehigh Valley Railways, and may be reached in ten minutes from the depot of either station.

With reference to the proprietors, "team work" is in evidence respecting every detail of their breeding operations. Their ideals are high; they demand that individuality shall not be sacrificed

In the Bonalevo Herd are to be found upwards of a score of 30-lb. cows; and the intermingling of the blood of these splendidly bred matrons with that of Admiral Walker Pietertje, King Quality, and King Walker Hamilton, the sires mentioned, carrying as they do such a wealth of producing and transmitting potency, is bound to place Bonalevo Farms in the ranks of the best.

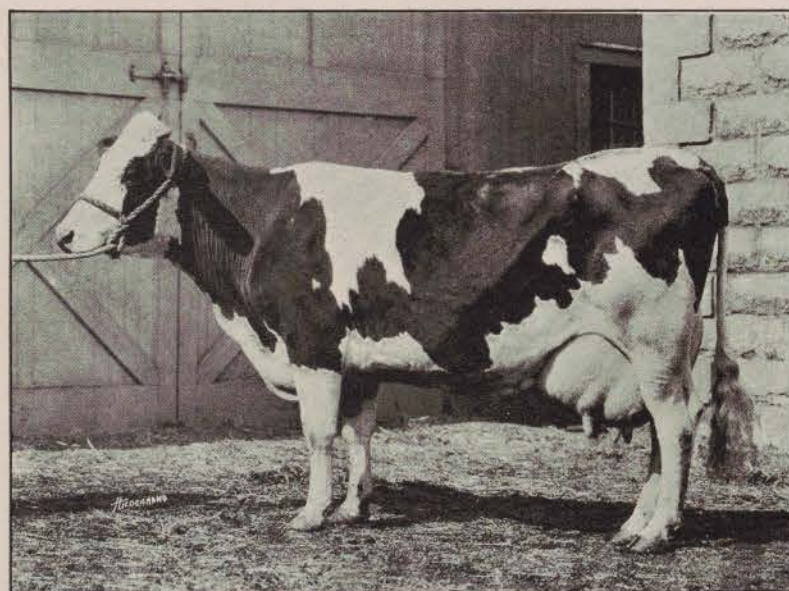


JOHANNA KORNDYKE.
Record, 31.64 lbs. of Butter, and 491.9 lbs. of Milk in 7 days.
The highest record daughter of Sir Korndyke Manor DeKol.

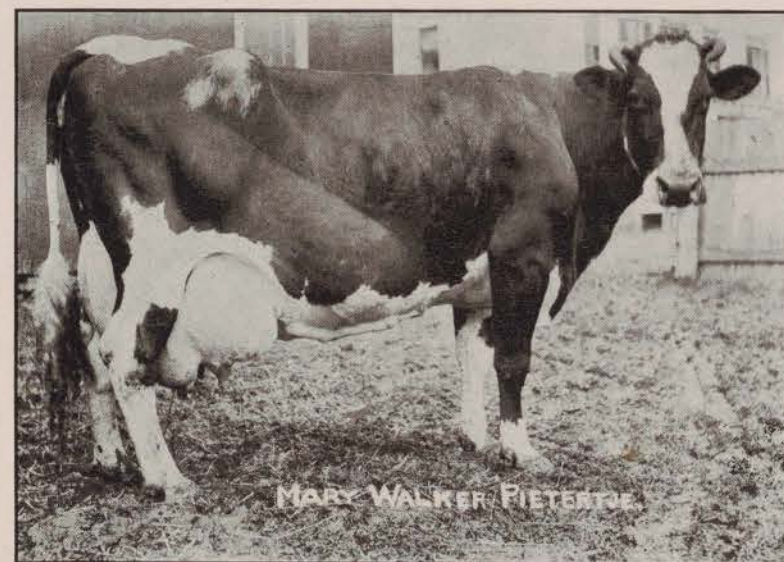


MELANIE QUEEN LASS.
Record, 30.22 lbs. of Butter, and 513.2 lbs. of Milk in 7 days.
Daughter of King of the Pontiacs.

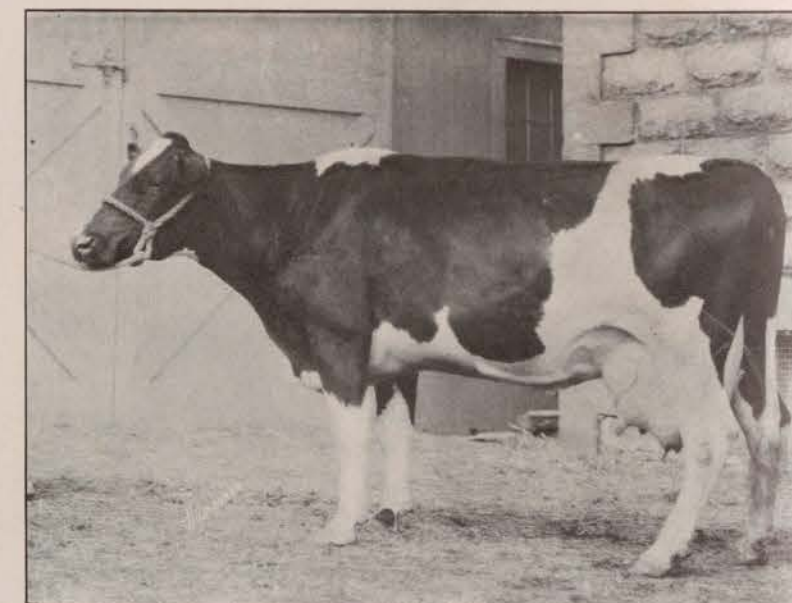
to any other qualification; they are breeders, and not dealers. Every daughter of their great sires is developed at the farm, and every one purchasing a young sire of Bonalevo, may be sure that his kin will have the benefit of Bonalevo development. This is one of the breeding establishments where the foundation is well laid, and success is sure to crown the efforts of its proprietors.



NETHERLAND KOROBA CONCORDIA.
Record, 30.115 lbs. of Butter, and 672.7 lbs. of Milk in 7 days.

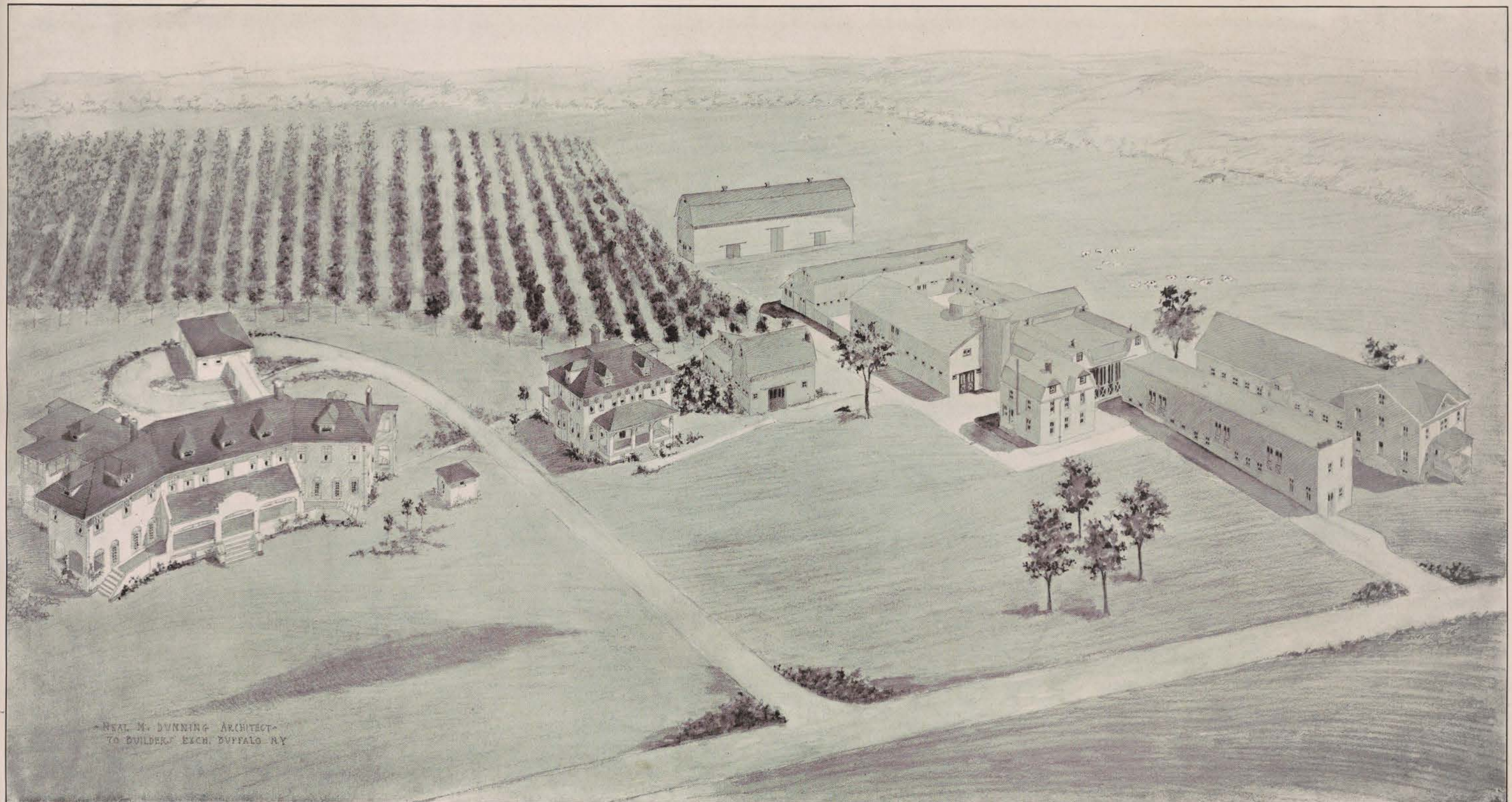


MARY WALKER PIETERTJE, No. 77790.
This cow has the honor of being the first 20-lb. jr. 2-year-old of the breed. Record at six years, 31.81; Milk, 603.5; average per cent fat, 4.21; 30 days, 130.38; Milk, 2553.5; average per cent fat, 4.08; Dam of Marion Walker Piet., 31.63; 30 days, 121.14; Gelsche Walker, 30.84; 30 days, 125.0. Mary is the only 30-lb. cow with a 30-lb. dam and two 30-lb. daughters.



REBA WAYNE VEEMAN 2D.
Record, 27.58 lbs. of Butter, and 492.2 lbs. of Milk in 7 days at 3 years of age.
Her sire is Sir Korndyke Pontiac Artis; and her dam, a 26-lb. daughter of Sir Veeman Hengerveld.

General View of Farm Buildings



HOME OF MR. R. E. CHAPIN

SUPERINTENDENT'S HOME

DAIRY, TEST AND STOCK BARN

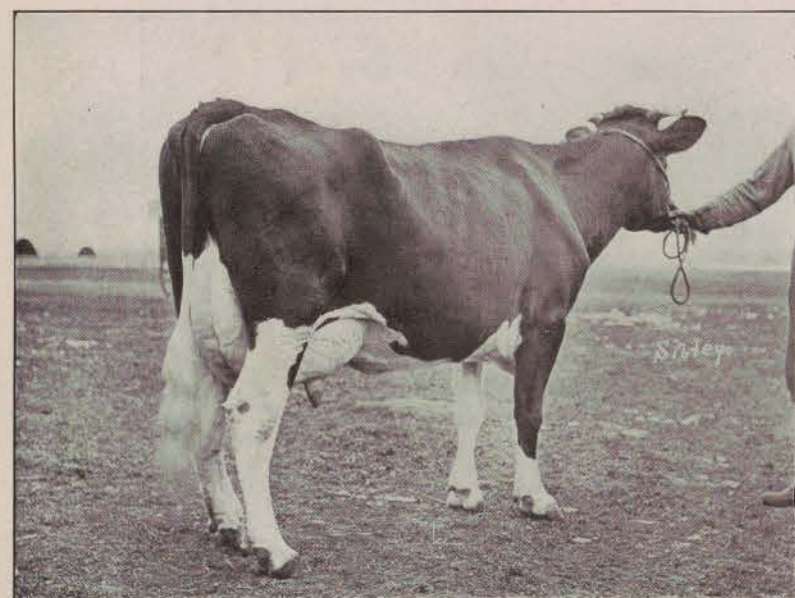
CALF BARN



EDITH PAULINE DEKOL KORNDYKE, No. 60485.
Record, 29.09 lbs. Butter in 7 days.
A daughter of Korndyke Queen's DeKol Prince.

H. C. SWARTOUT

Proprietor

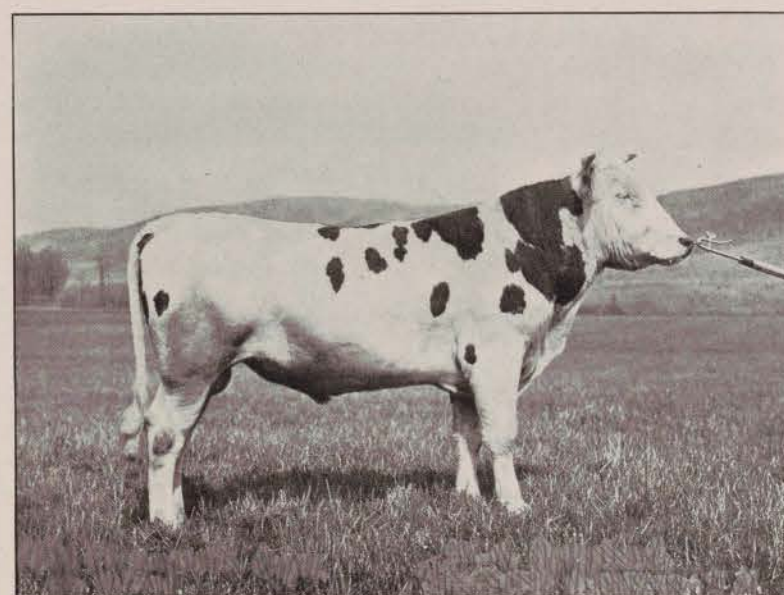


BLANCHE LYONS 4TH
Record, 30.20 lbs. Butter in 7 days.
A daughter of Blanche Lyons. Record made by Mr. Swartout.

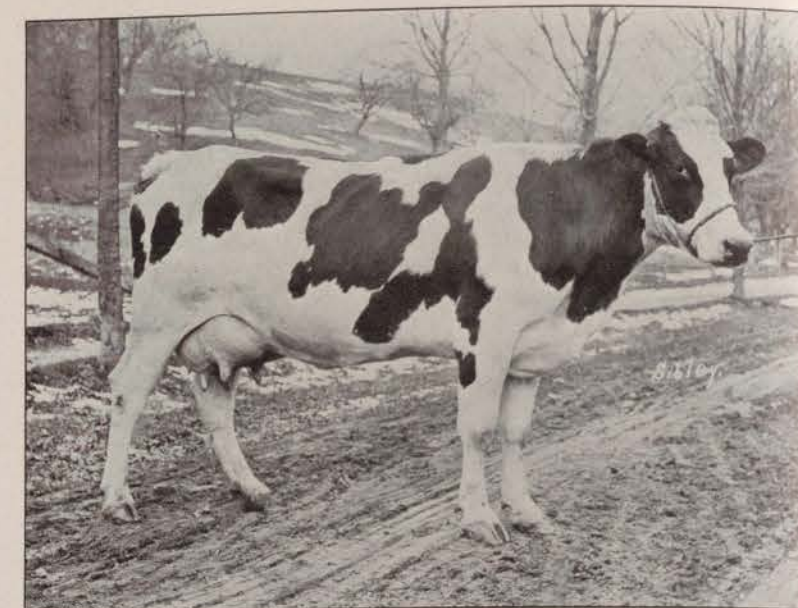
TERRACELAWN FARMS



MR. H. C. SWARTOUT.
Proprietor of Terracelawn Farms.



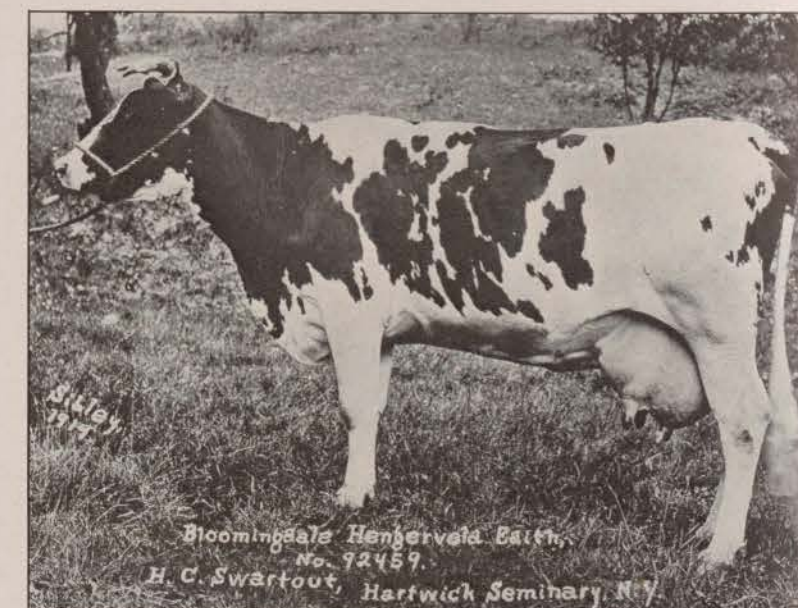
PIETERTJE HENGERVELD SEGIS, No. 44781.
Senior Herd Sire at Terracelawn Farms, with fifty-one A. R. O. daughters.
A son of King Segis and Blanche Lyons DeKol; record, 33.31 lbs. Butter in 7 days.



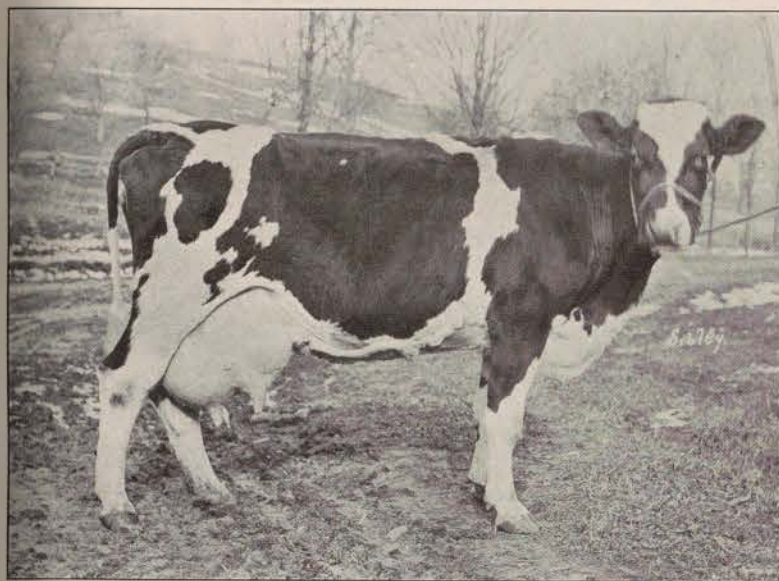
ARCADY SEGIS JOHANNA PLEDGE POSCH, No. 145232.
Record at 3 years, 26.84 lbs. Butter in 7 days.
A daughter of Pietertje Hengerveld Segis.

Hartwick Seminary

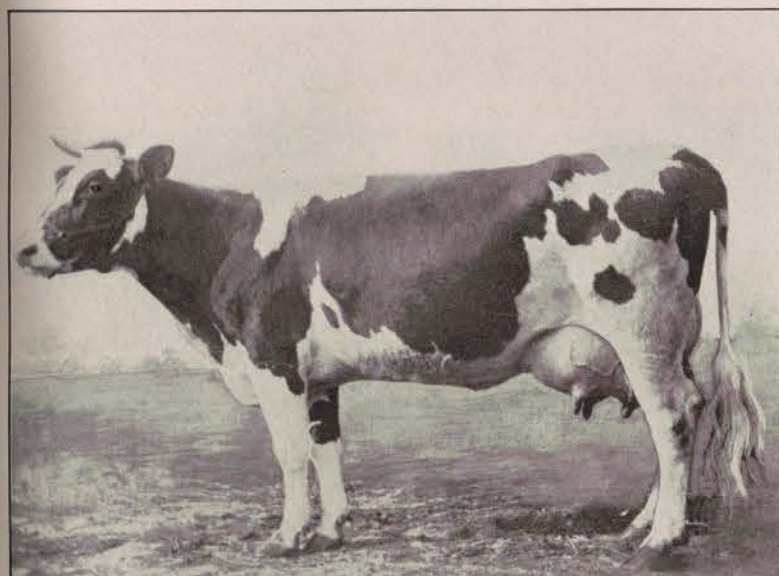
Otsego County, N. Y.



BLOOMINGDALE HENGERVELD EDITH, No. 92459.
Record, 32.45 lbs. Butter in 7 days; being the second largest record daughter of Hengerveld DeKol. Record made by H. C. Swartout.



BLANCHE OF SHADELAND 9TH, No. 73328.
Record, 25.74 lbs. Butter in 7 days.
A daughter of Pietertje Hengerveld's Count DeKol.



BLANCHE LYONS DEKOL, No. 60549.
Record, 33.31 lbs. Butter in 7 days; and dam of Pietertje Hengerveld Segis.

LOCATED at Hartwick Seminary, in Otsego County, N. Y., is Terracelawn Farms, owned by Mr. H. C. Swartout. At a time when the greatness of King Segis was becoming apparent to the breeders of Holstein Friesian Cattle, Mr. Swartout, with a keen-sighted business judgment, selected as a Herd Sire, Pietertje Hengerveld Segis, No. 44781, by King Segis; and having for his dam, that grand matron, Blanche Lyons DeKol, with a record of 33.31 lbs. of Butter in 7 days. This splendid son of King Segis already has to his credit, fifty-one A. R. O. daughters with most creditable records, and many others yet to be heard from.

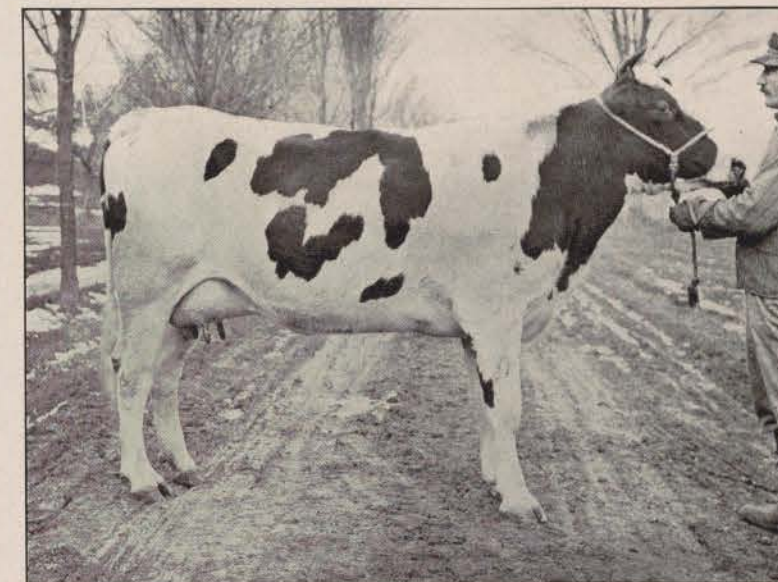
The Junior Herd Sire at Terracelawn Farms is King Pontiac Jewel, No. 55753; being a son of King of the Pontiacs, and out of a 25.65 daughter of Pontiac Korndyke, 2d dam a 30-lb. daughter of Hengerveld DeKol.



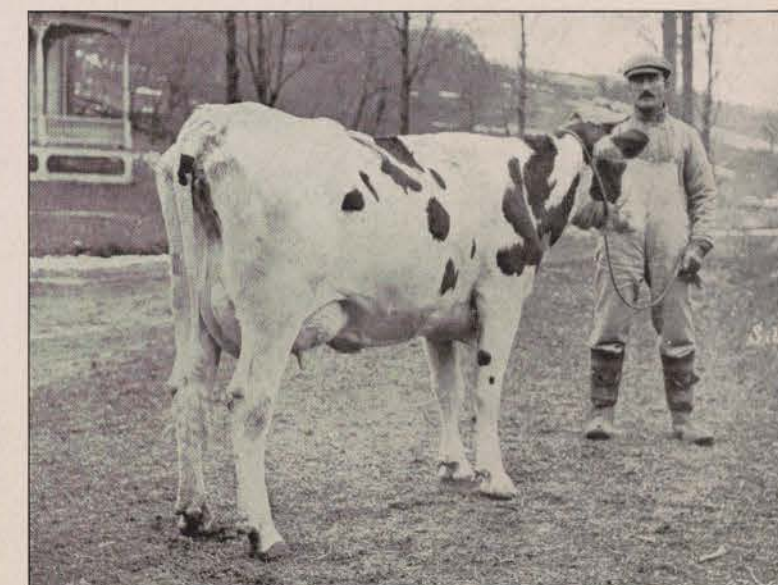
Reading from left to right, Kenneth, George and Donald Swartout, chips of the "old block", and bred in "strongly producing lines", as is evident from the record made by young Kenneth, when 13 years of age. He fed, milked and tested two cows alone, and made records of 26.11 on one, and 24.65 on the other.

There are many richly-bred cows in the Terracelawn Herd, carrying the blood of such noted sires as Hengerveld DeKol, DeKol Burke, Aggie Cornucopia Johanna Lad, Pietertje Hengerveld's Count DeKol, and many others.

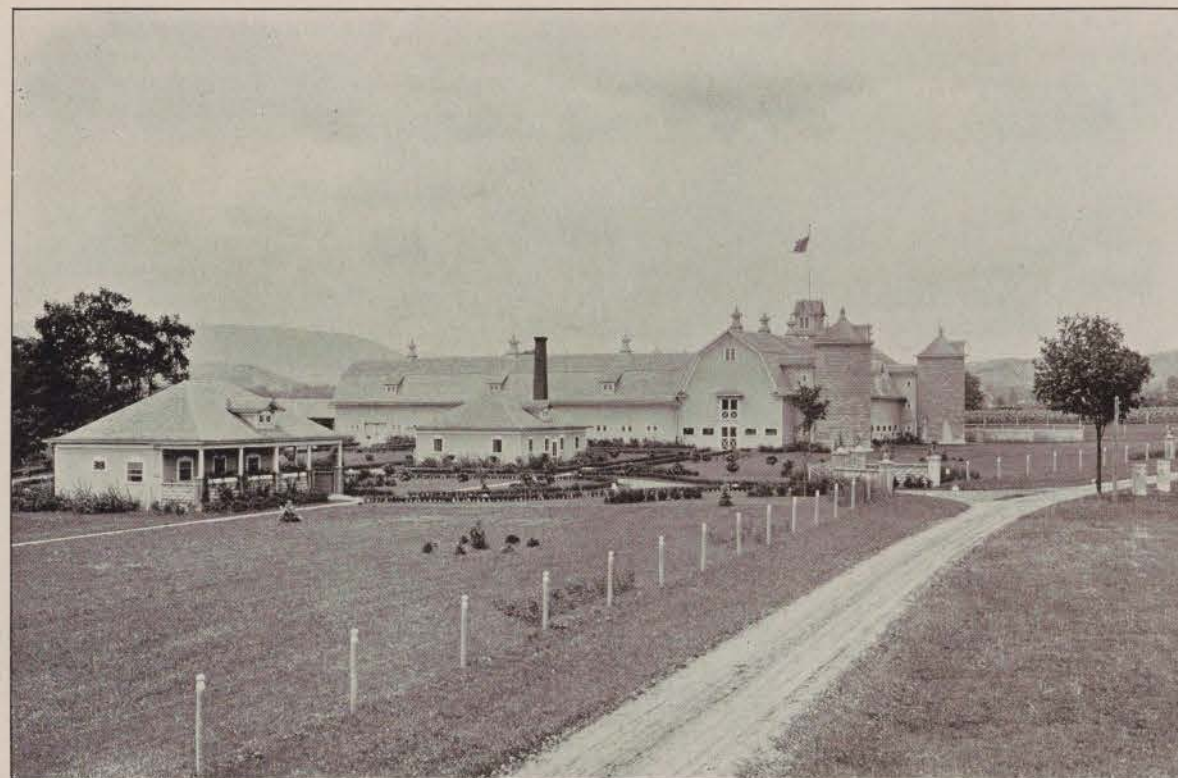
Of the splendid-bred matrons appearing on these two pages, all are now owned at Terracelawn, and promise, through their mating with the splendid sires, to carry the fame of Mr. Swartout still higher as a student of blood lines and an earnest breeder of the Black and Whites. Mr. Swartout is President of the Susquehanna Valley Holstein Breeding and Testing Association, and is also a member of the Board of Directors. As his able assistants, he has the three young gentlemen who appear to be—with their ponies—living in Alfalfa. The results achieved at Terracelawn, speak volumes for the good business judgment and the thorough knowledge possessed by its proprietor.



TERRACELAWN ANNIE LYONS, No. 203855.
Record at 2 years, 20.19 lbs. Butter in 7 days.
A daughter of Pietertje Hengerveld Segis.



ARCADY LYONS ALBANIA, No. 167174.
Record at 2 years, 23.51 lbs. Butter in 7 days.
A daughter of Pietertje Hengerveld Segis.



EXTERIOR VIEW OF FARM BUILDINGS.

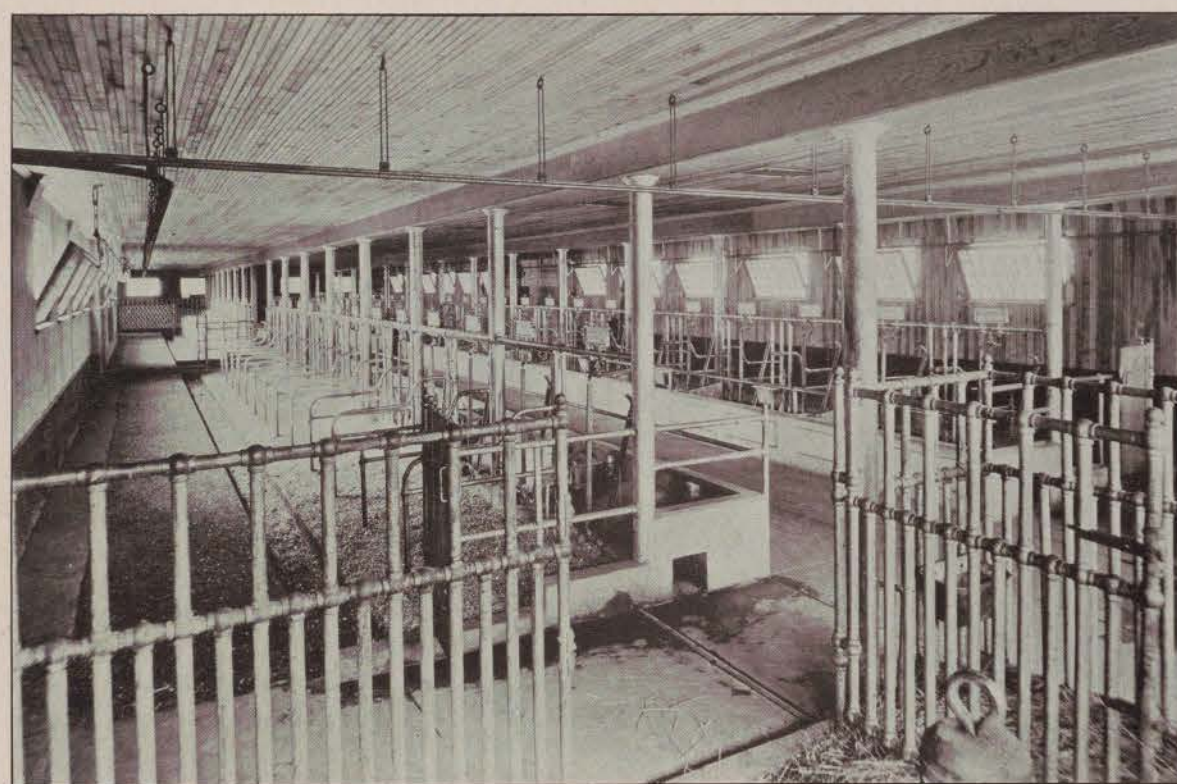
JENNINGSHURST STOCK FARMS

Towanda, Pa.

W. Worth Jennings
Owner

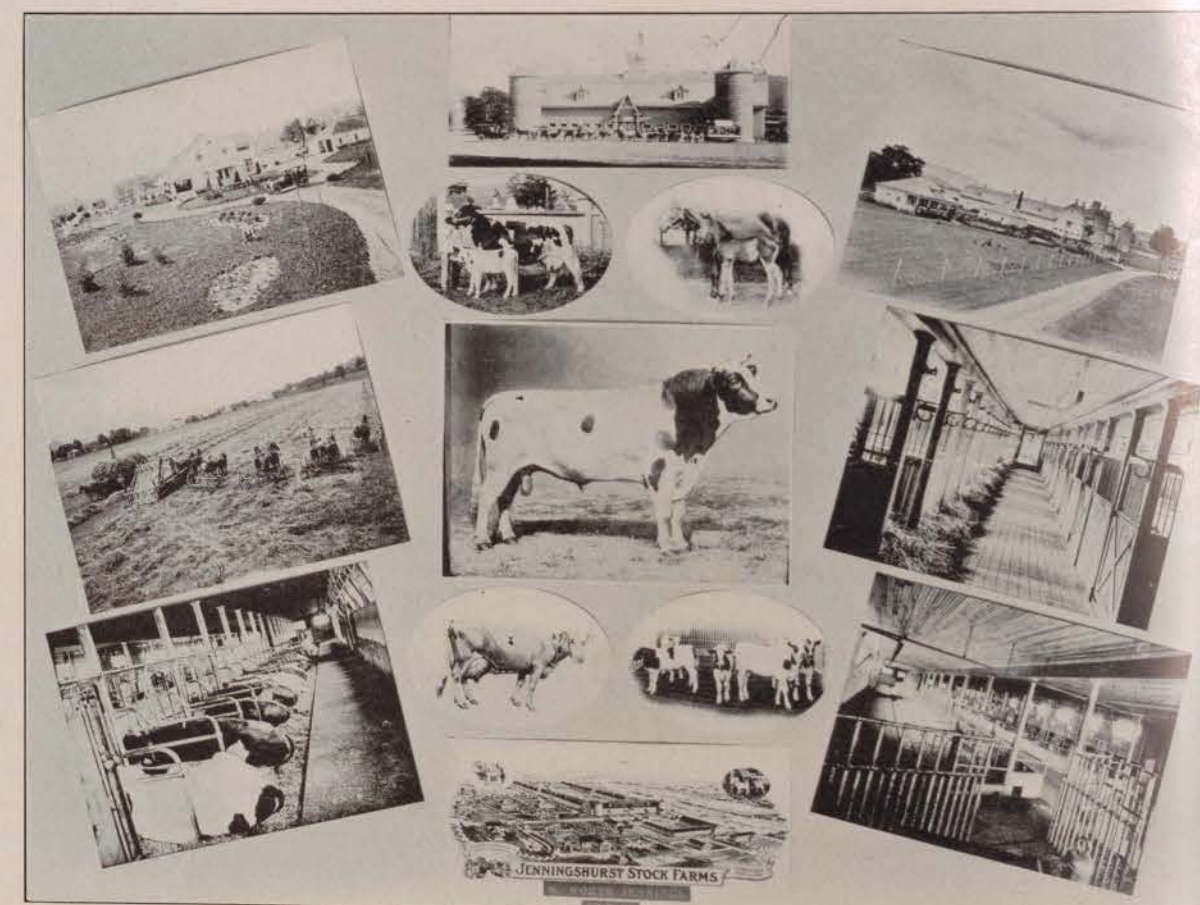
Dean Knickerbocker
Manager

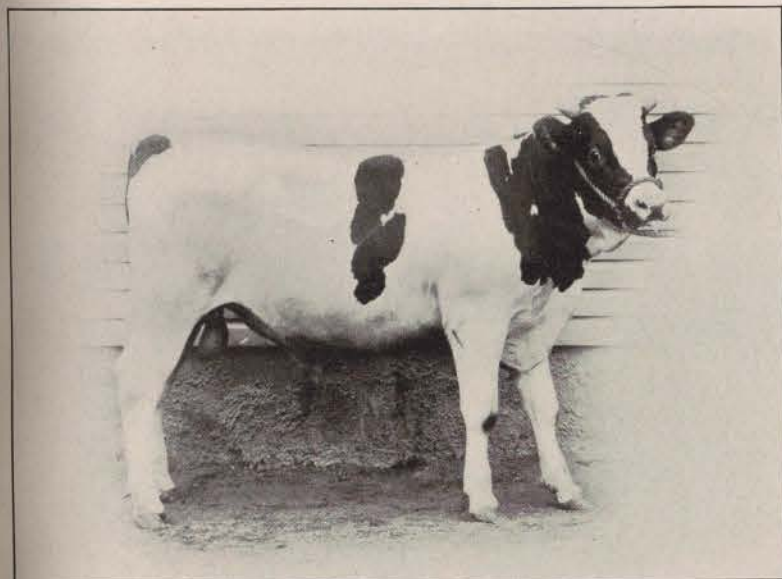
JENNINGSHURST STOCK FARMS are located in the Susquehanna Valley, one mile south of the City of Towanda, Pa., and consist of several hundred acres of fertile bottom lands, while the Alleghany Mountains rising on either side make a most picturesque spot for this great breeding institution which Mr. Jennings has founded. The Lehigh Valley, and the Susquehanna and New York Railways pass through the estate. Special switches have been provided for shipping facilities, and all trains will stop for passengers to and from the farm. The photographic cuts herewith presented will give some idea of the magnitude of Jenningshurst Farms and the splendid animals that are to be found there.



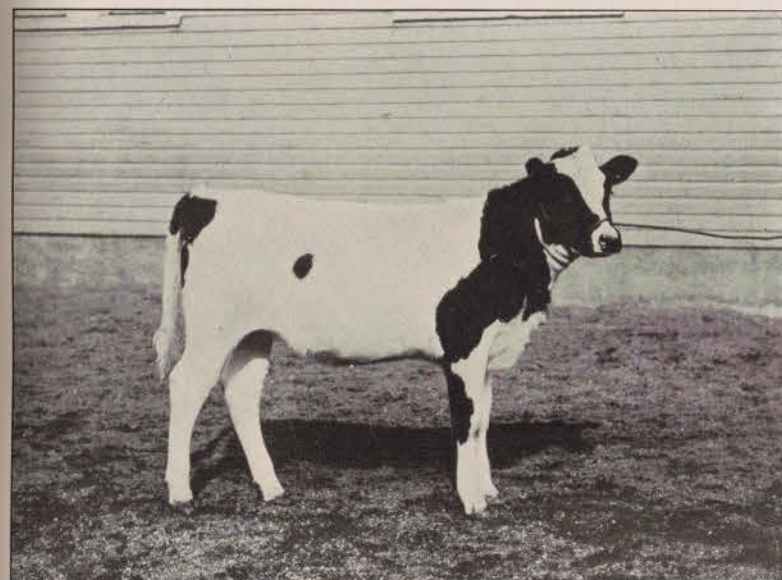
INTERIOR VIEW OF PART OF ONE OF THE DAIRY BARN.

Home of
RAG
APPLE
KORNDYKE
No. 48020





As a foundation for his Holstein breeding operations, Mr. Jennings has brought together at Jenningshurst, some of the most superbly bred animals in existence. Females with large A. R. O. records, representing the blood of Pontiac Korndyke, Hengerveld DeKol, King Segis Pontiac (King of the Black and Whites), King Segis, Pearl of the Dairy's Joe DeKol, Homestead Girl DeKol Sarcastic Lad, and many other sires of national repute, have been secured at a great expense, to mate with the Premier Sire, Rag Apple Korndyke. The soundness of Mr. Jennings' judgment is amply supported by the high degree of excellence to be found in the youngsters that have been produced at the farm.



Rag Apple Korndyke, No. 48020

And Four of His Youngsters



THE HERD SIRE

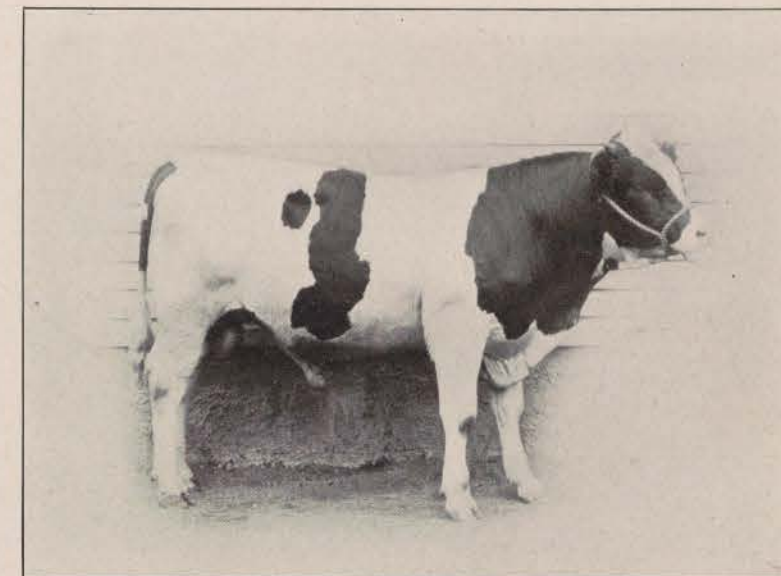
RAG APPLE KORNDYKE is the logical successor to his famous sire, Pontiac Korndyke, the greatest bull of the breed. He is in a class by himself and requires no introduction to the Holstein fraternity. His immediate ancestry is made up almost exclusively of the greatest animals of the breed:

His sire was a World's Champion; his dam was a World's Champion, and both grandams were World Champions. His full sister, Pontiac Clothilde De Kol 2d (37.21 lbs.), was also a World's Champion. He has 87½% the same breeding as the former great champion, Pontiac Pet (37.68 lbs.), has 75% the same breeding as Pontiac Lady Korndyke (38.03 lbs.), and 87½% the same breeding as King of the Pontiacs, sire of K. P. Pontiac Lass (44.18 lbs.), the present World's Champion of all breeds.

Individually, Rag Apple is a model of perfection, of unsurpassed dairy type, powerful constitution, kind disposition and weighs 2650 lbs. These characteristics he transmits without exception to his offspring.

He has twenty-seven A. R. O. daughters, including:

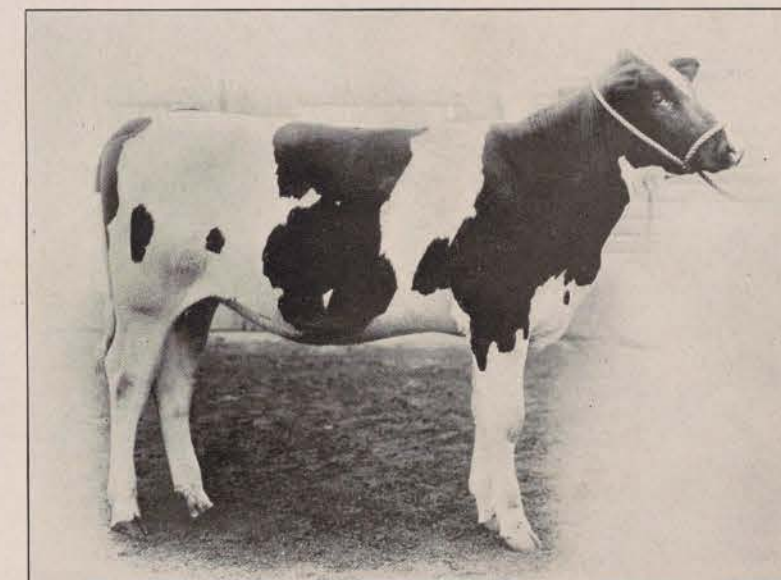
Fairview Rag Apple De Kol (37.09 lbs.), who has made three records at 2, 4 and 6 years, averaging 30.05 lbs.

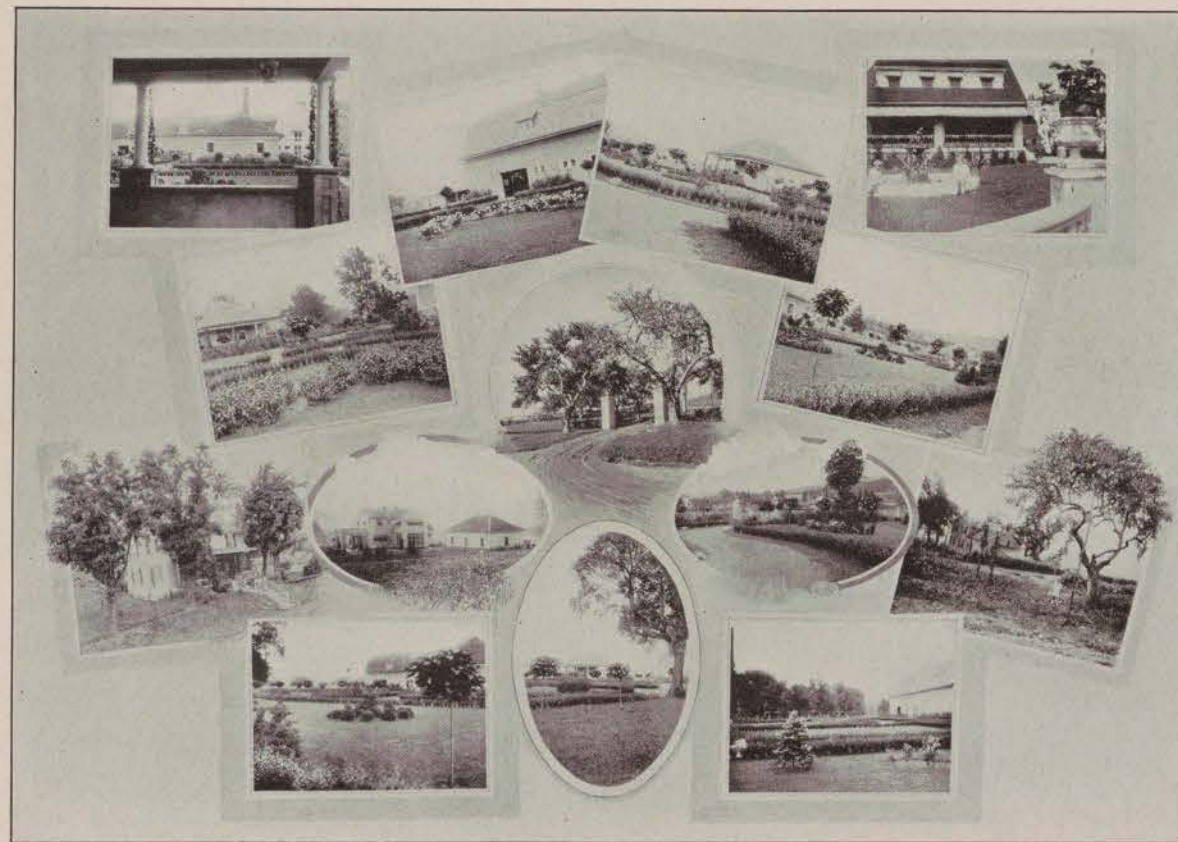


An Unequalled Showing

His dam sold for \$5,000; his brother sold for \$10,000; his son sold at public sale for \$25,000—the highest price on record; his daughter sold for \$3,650; five daughters at 2 years, brought \$5,500. Prices do not make quality, but quality demands the prices.

Mr. Jennings now has on hand about sixty daughters of Rag Apple Korndyke that have been carefully inspected by many of the most expert judges of the breed, who are unanimous in pronouncing them the most uniform in color, superior in general development and individuality of any herd of their number in this country.





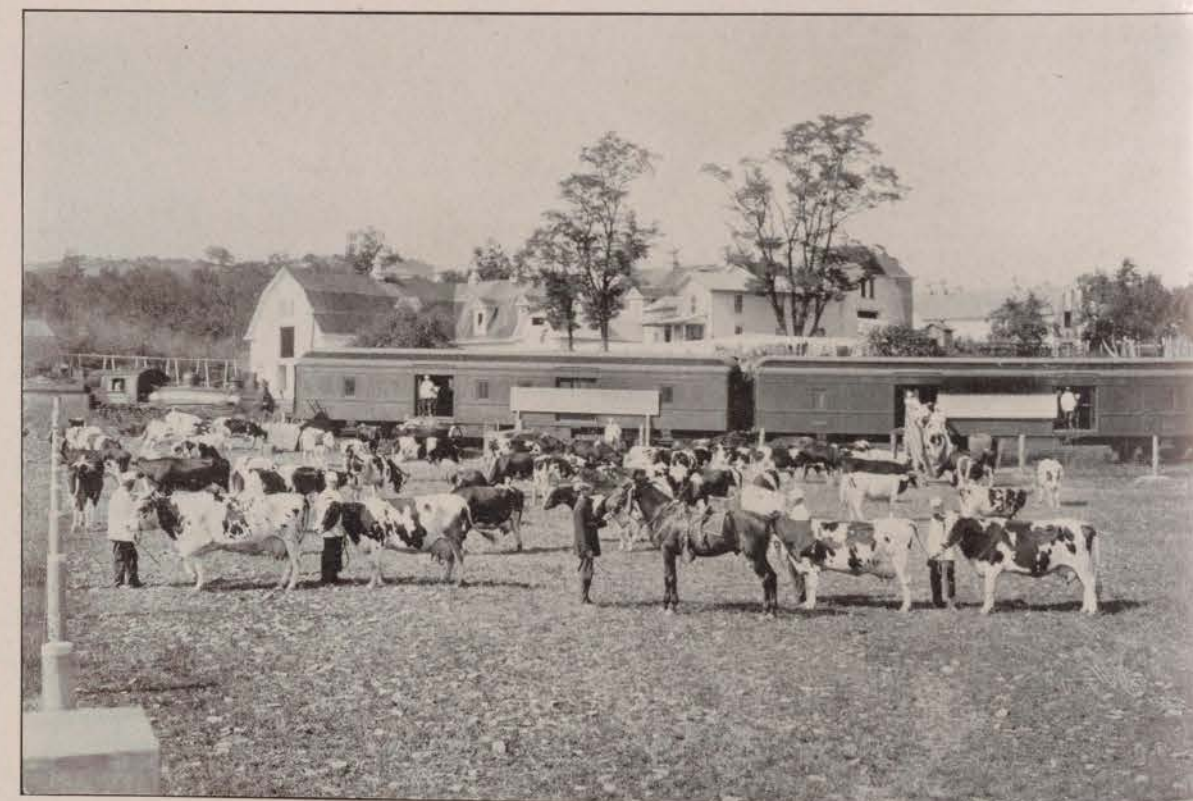
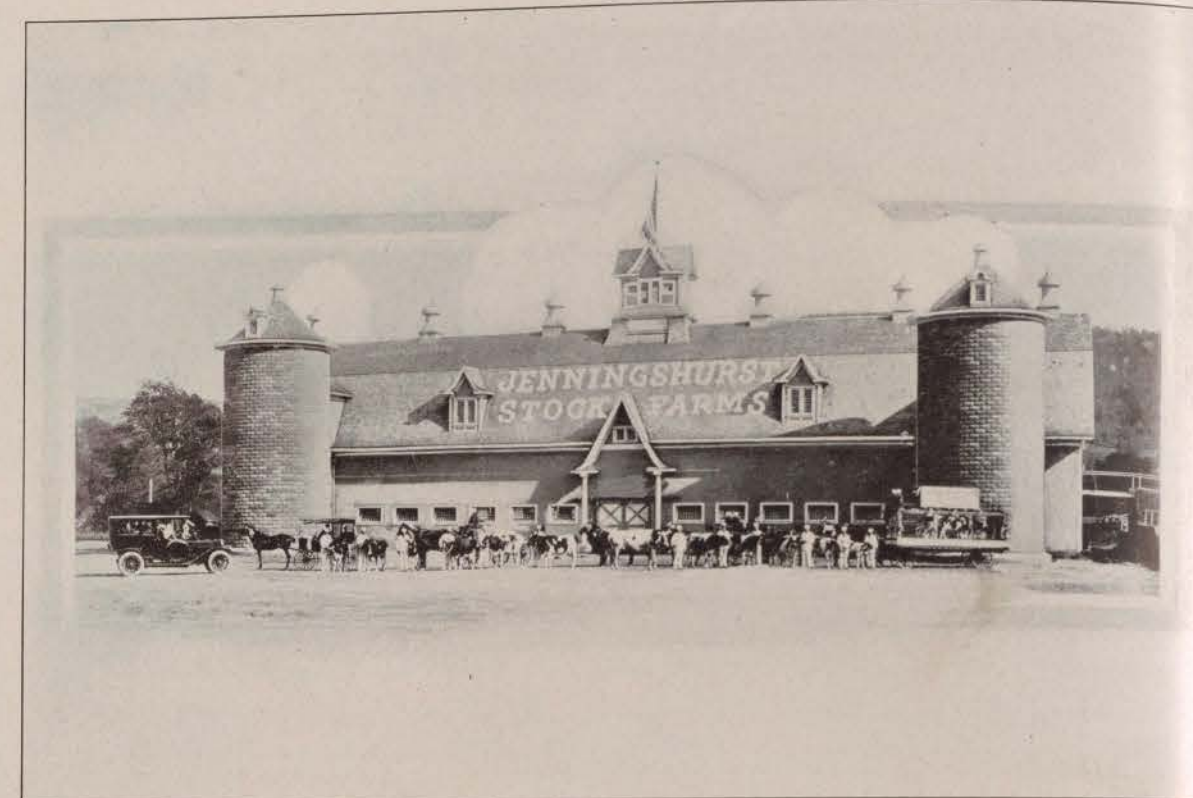
Jenningshurst As An Estate.

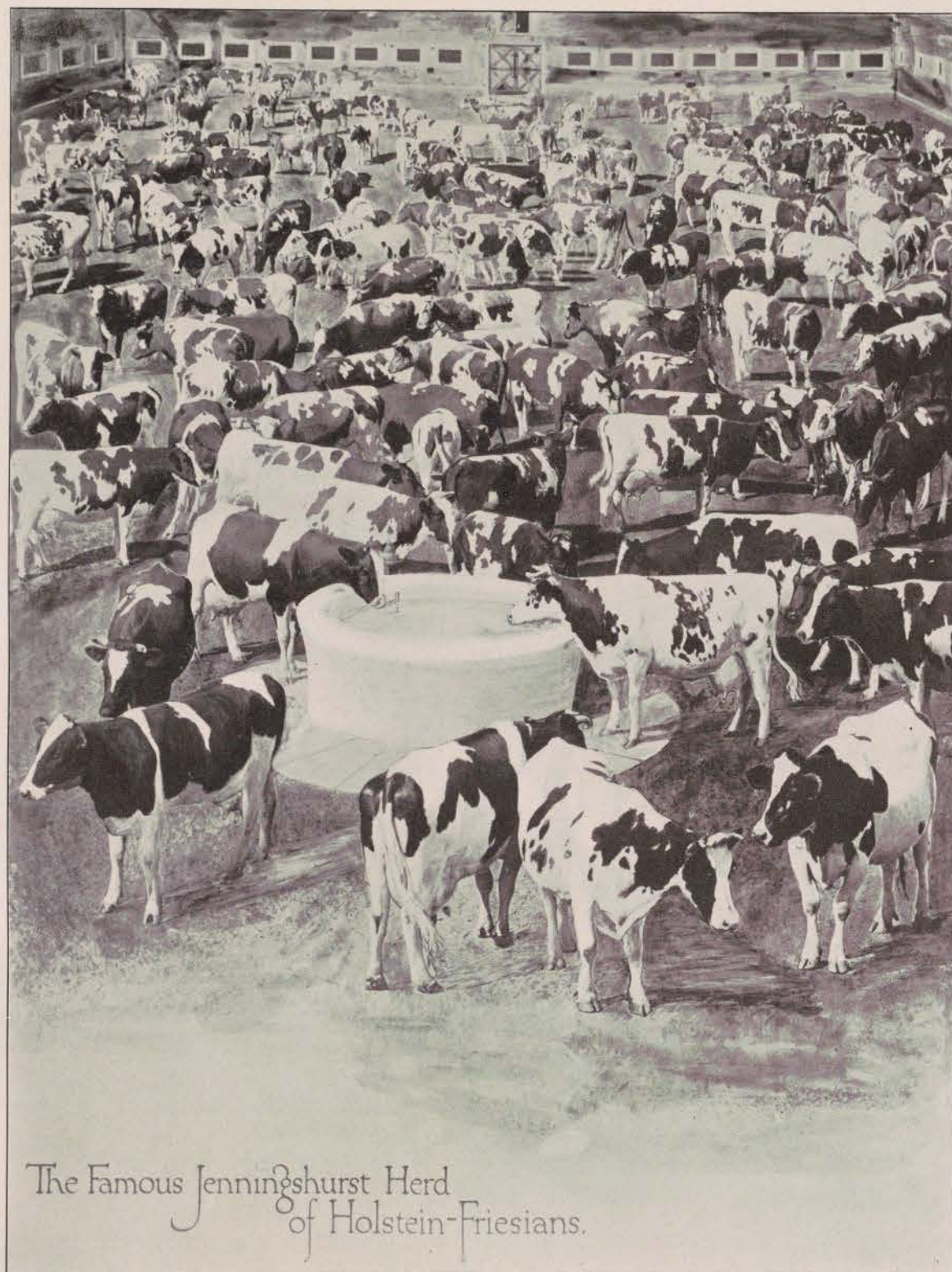
IT IS not our intention in making reference to the various breeders having representation in this work, to indulge in superlatives, either personally or as applying to the farms.

However, when we consider the greatness of Jenningshurst, it is but right that we pay it proper tribute.

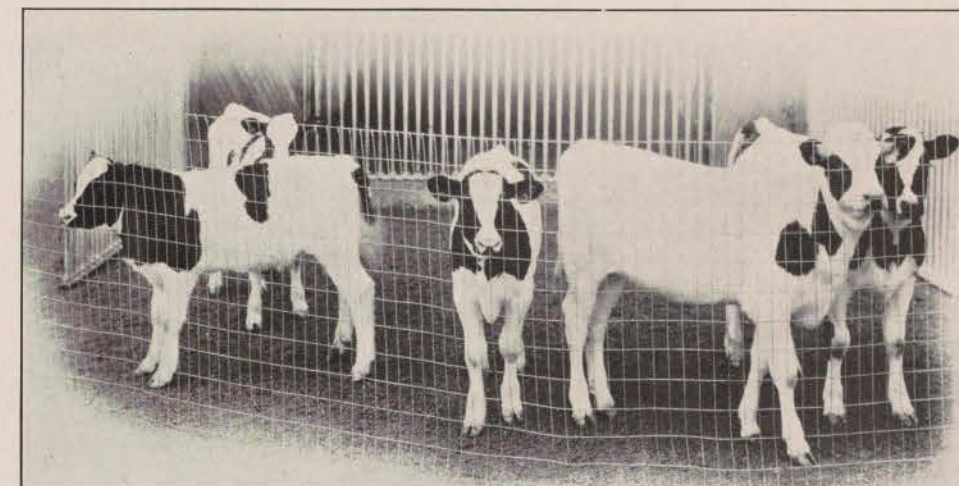
It will be noted that the cuts appearing on this page have no notations thereunder. They speak for themselves. Here Mr. Jennings has built a wonderful establishment, not only as regards its vastness and the equipment provided but also in the excellence of the herd of Holsteins assembled.

No expense has been spared; no detail left unattended. Jenningshurst should be a source of pride to every breeder of the Black and Whites; and the more establishments of like character that can be devoted to the Holstein Breed, the more rapid will be its development on a solid basis.

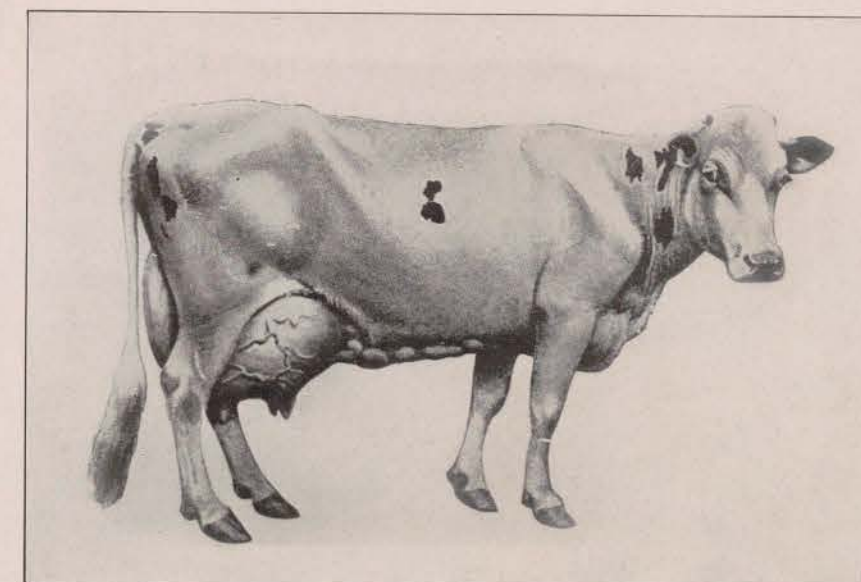




This picture
shows upwards of
one hundred
Registered Holstein
Cows, of milking
age, and conveys
some idea of the
extensive breeding
establishment
to which they are
credited.



A PEN OF YOUNGSTERS, Sired BY RAG APPLE KORNDYKE.
Note the splendid type.



PONTIAC RAG APPLE, No. 56980.
Butter, 7 days, 31.62 lbs.
Dam of Rag Apple Korndyke.



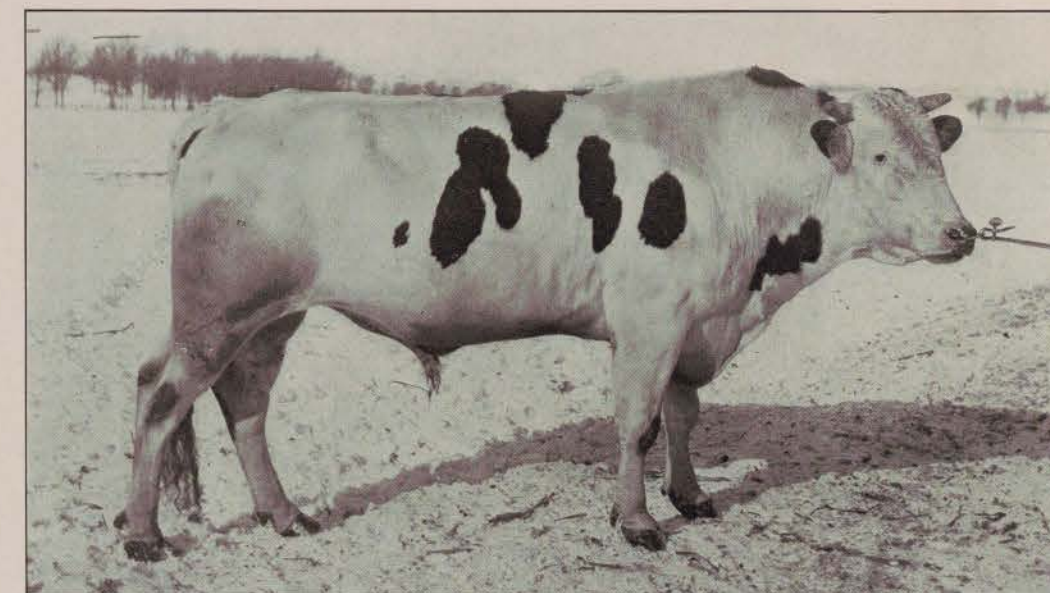
FRONT VIEW OF BUILDINGS

MILFORD MEADOWS STOCK FARM

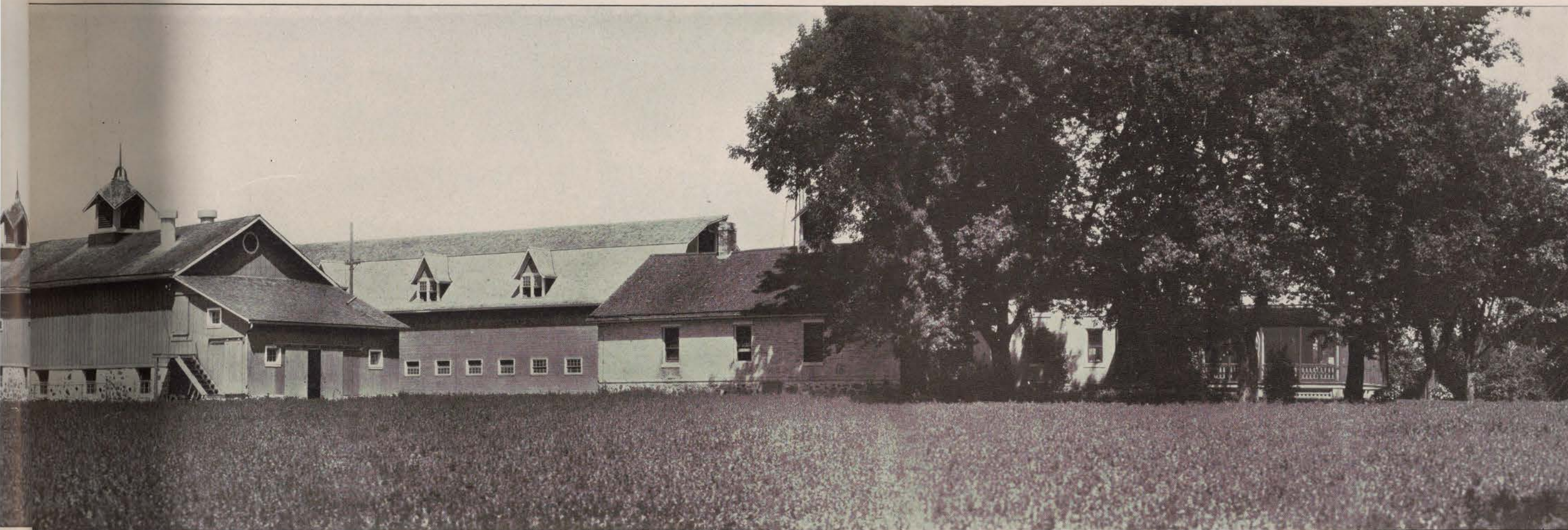
Lake Mills, Wisconsin



GROUP OF CALVES GETTING THEIR FULL FEED OF FOOD, LIGHT, AND FRESH AIR, AT MILFORD MEADOWS STOCK FARM.



SENIOR HERD SIRE, CANARY HOMESTEAD OAK DEKOL, No. 89469.

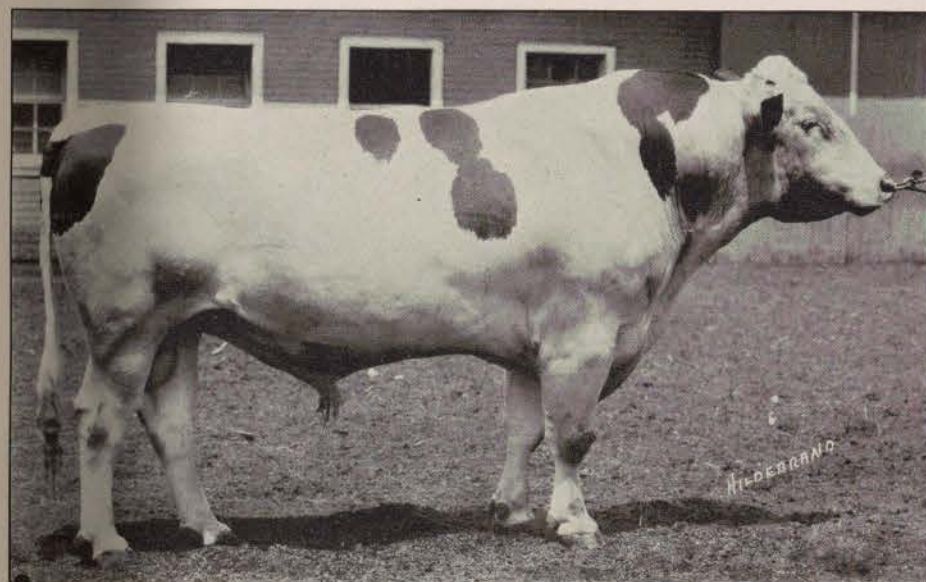


MILFORD MEADOWS STOCK FARM.

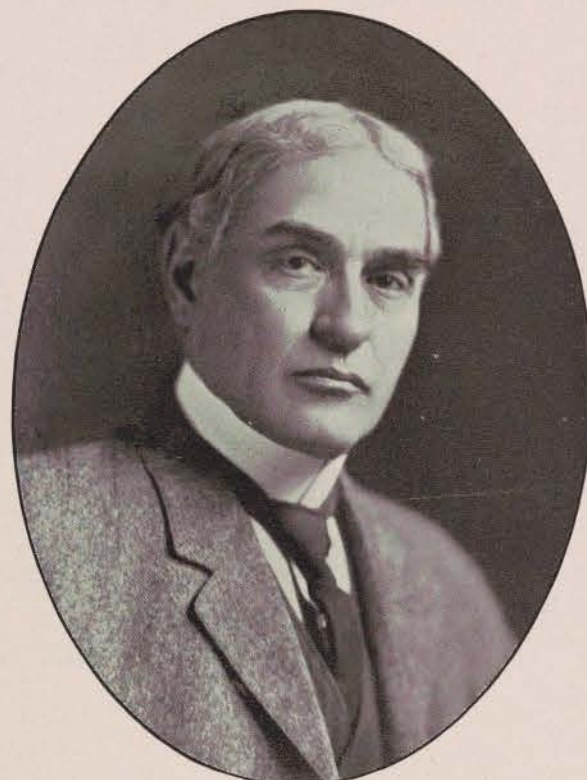
HENRY B. FAVILL, OWNER

Office, 122 South Michigan Ave.

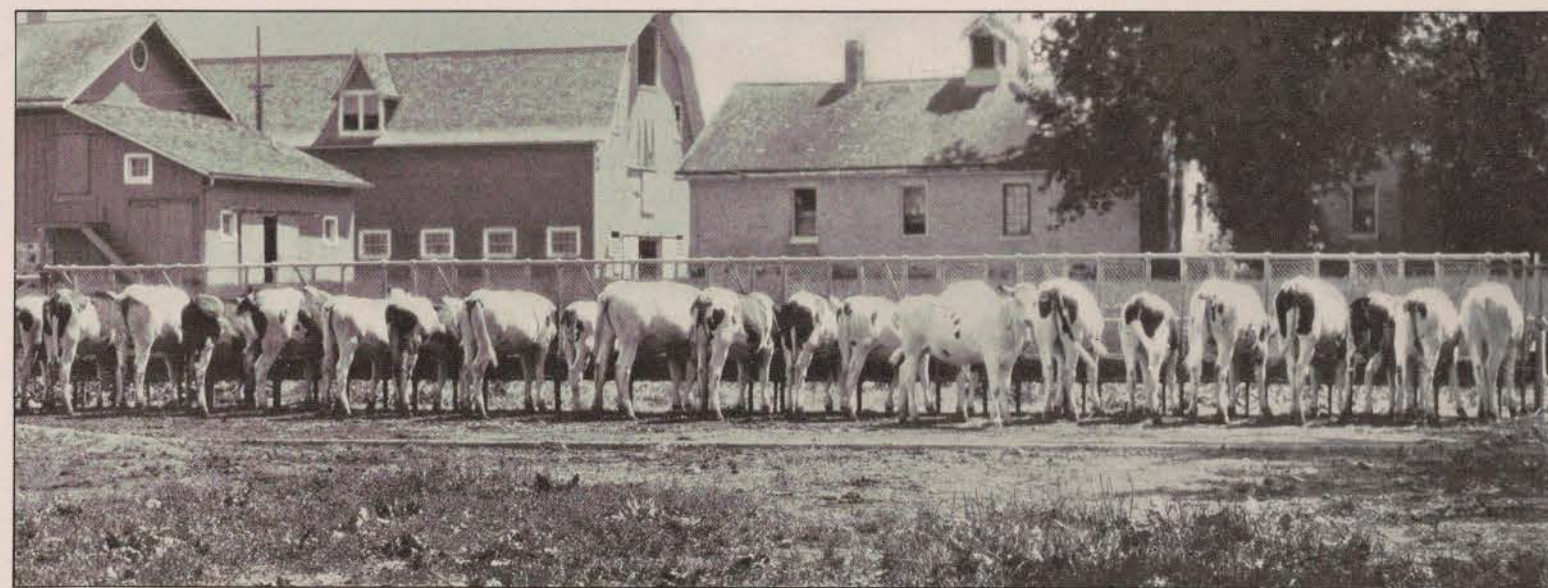
Chicago, Ill.



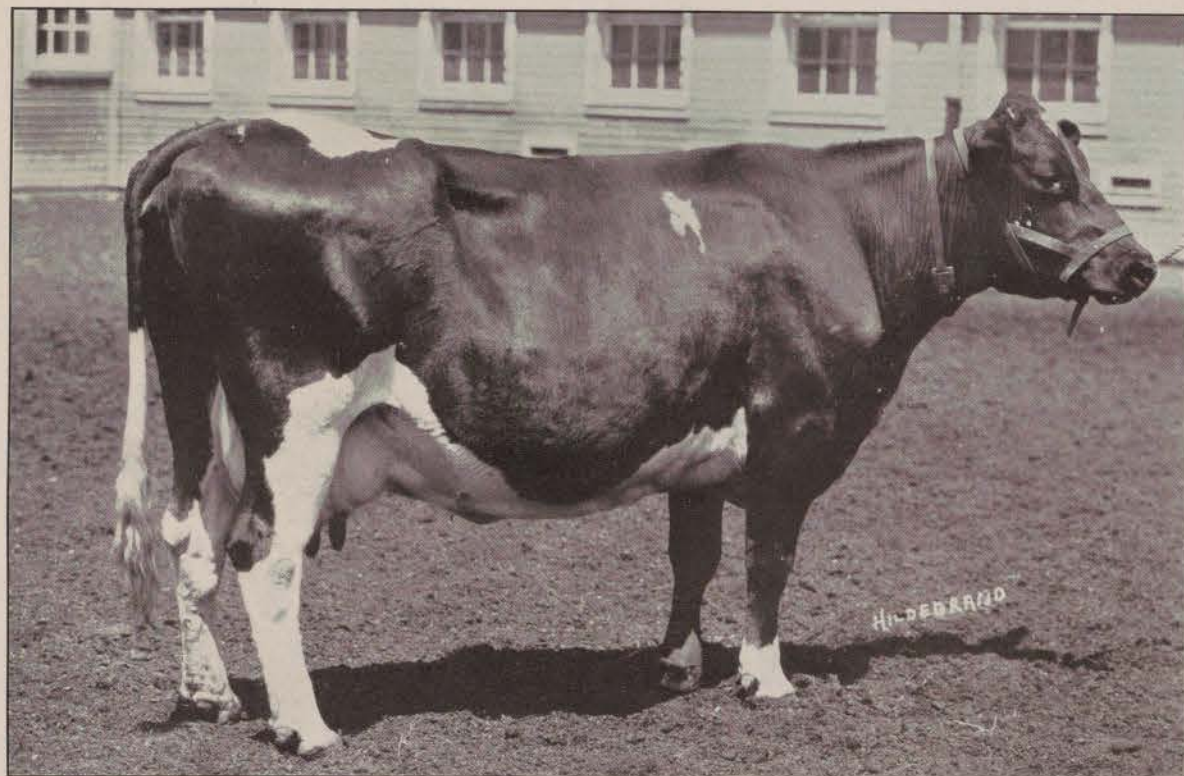
JUNIOR HERD SIRE, CANARY FOBES BESSIE HOMESTEAD, No. 101266.



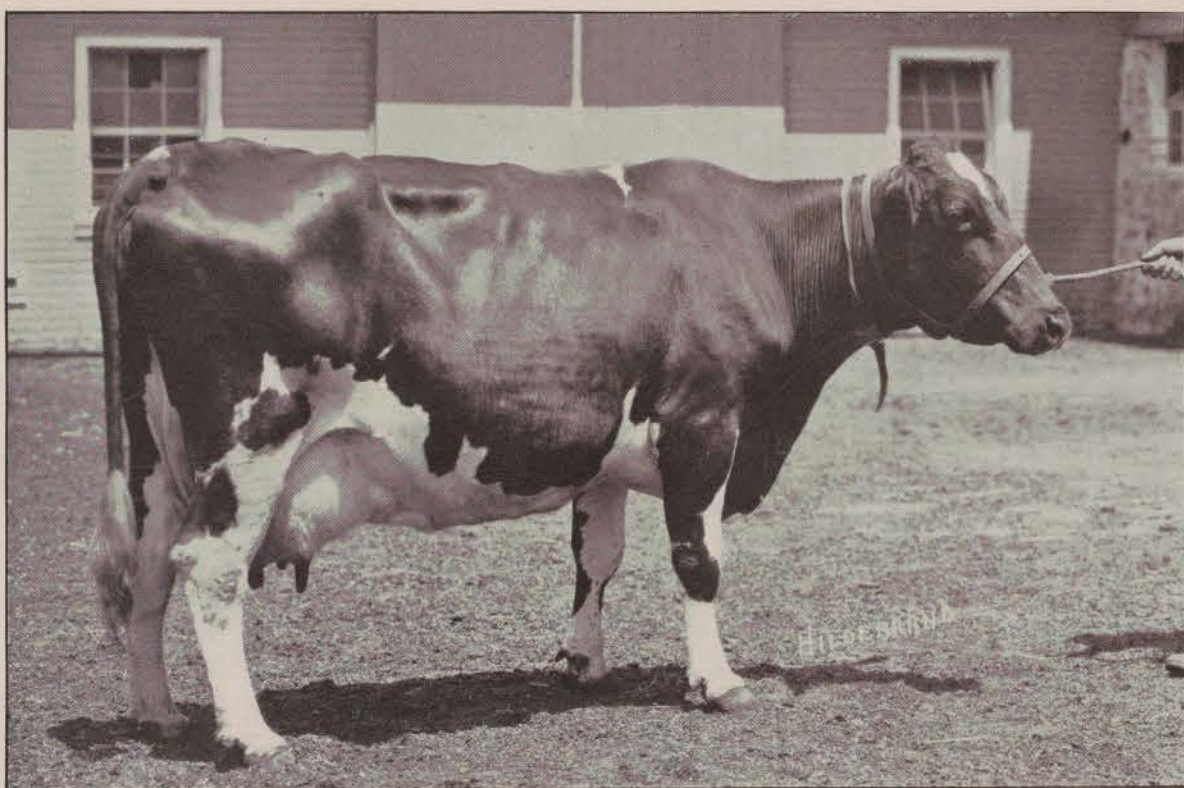
MR. HENRY B. FAVILL.



THE WAY CALVES ARE RAISED AT MILFORD MEADOWS STOCK FARM.
Our motto:—Maximum growth and constitution, feed, light, and fresh air.



AUGUST WIT MERCEDES, No. 75396.
Cornerstone of the herd. Daughter of Mercedes Mechthilde Pietertje.
A. R. O. Butter, 7 days, 28.119 lbs.



PRIMROSE PIETERTJE WITKOP DEKOL, No. 116512.
The kind of cow we bank on. Six of her descendants bear the stamp of her quality. Two daughters with A. R. O. records, and typical of what we believe in—a herd of high average quality. Butter in 7 days, A. R. O., 20.08 lbs.

THE extent to which Mr. Henry B. Favill is engaged in the breeding and development of high class registered cattle may be gathered by a study of the equipment provided at the Milford Meadows Stock Farm, as shown by the photographic representations herewith provided.

Buildings of the most modern design, equipped with every modern convenience for the growing and development of the young stock may be found at the Lake Mills establishment, and coupled with this, the progressive ideas of the owner of this splendid establishment are given full expression in the management of the entire plant.

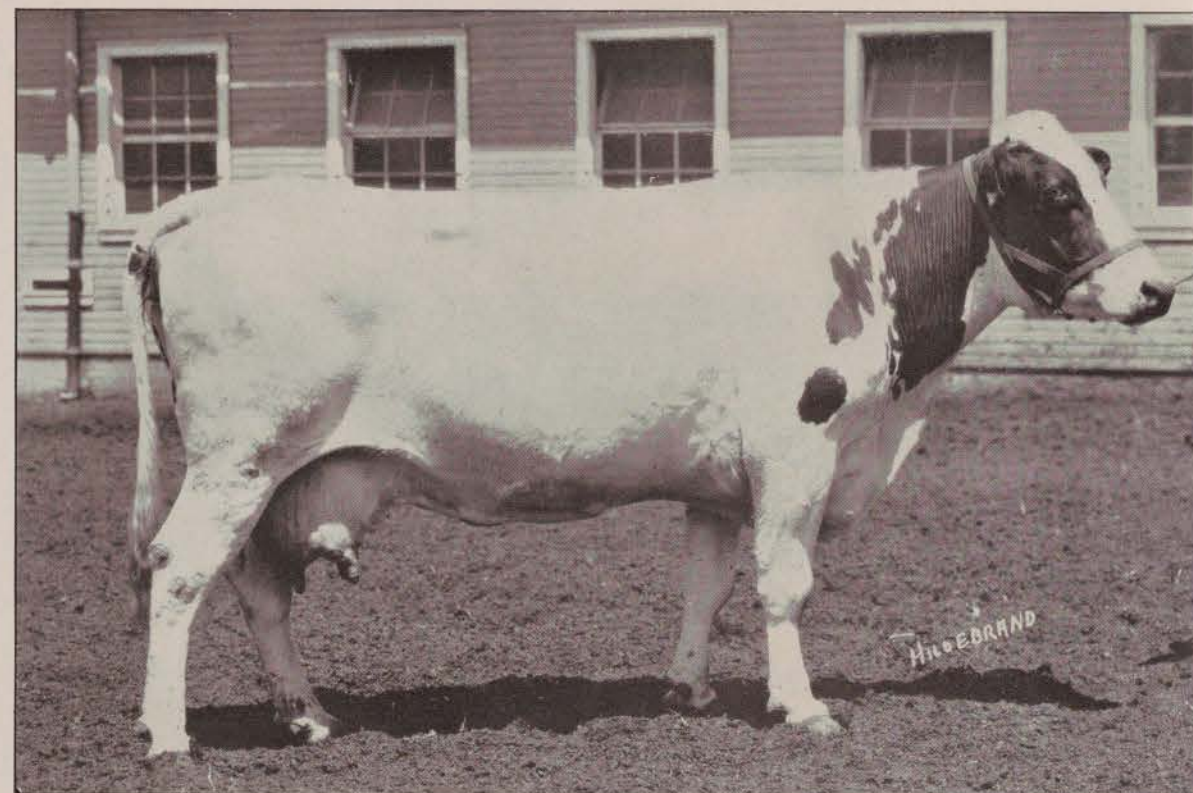
Hence, it is but a fair statement of fact to say that Milford Meadows Stock Farm ranks as one of the largest and most progressive of the many Holstein breeding establishments to be found in the State of Wisconsin.

At the head of the splendid herd of females to be found here (and let it be said that individual excellence is the watchword), Mr. Favill has placed Canary Homestead Oak DeKol No. 89,469, whose dam is Oak DeKol, 2d, with a record of 29.55 lbs. of Butter, and 547.40 lbs. of Milk in 7 days, while his paternal grandam is that former World's Record Cow, Jessie Fobes Bessie Homestead; Butter, 34.96 lbs., and Milk, 749. lbs. in 7 days. His sire, Canary Paul Fobes Homestead No. 65751, is also the sire of a 23-month's-old daughter that has made 93 lbs. of Butter in 30 days—a World's Record. His grandam on the maternal side is Oak DeKol, with a record of 31.54 lbs. of Butter, and 573 lbs. of Milk in 7 days.

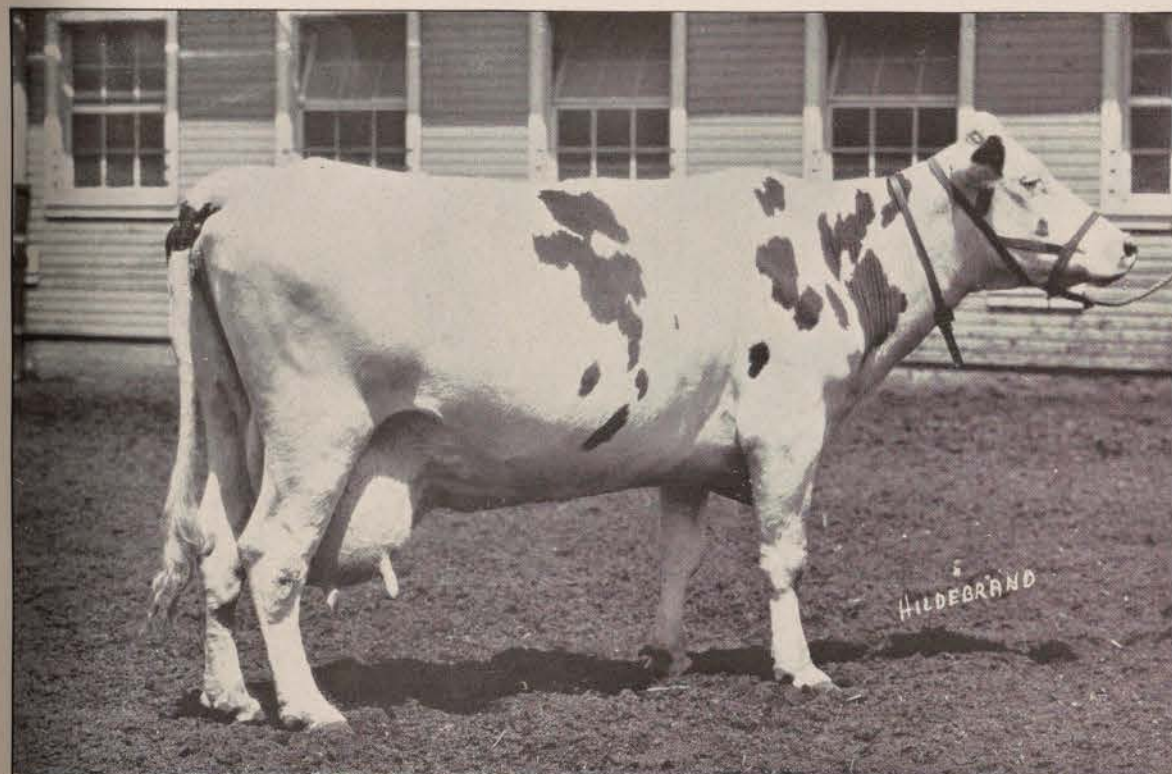
The Junior Sire is Canary Fobes Bessie Homestead, No. 101266. His photograph tells of his type. His sire is the same as that of his stable companion, while his dam is Jessie Fobes 2d's Maud Homestead, with a record of 31.17 lbs. of Butter and 660.10 lbs. of Milk



FIVE DAUGHTERS AND TWO GRANDDAUGHTERS OF MERCEDES MECHTHILDE PIETERTJE.
A. R. O. Butter in 7 days, 28.12, 24.64, 24.50, 24.26, 20.43, and 19.97 lbs.
The last one making 19,913.4 lbs. of Milk and 878.06 lbs. of Butter in one year.



MARIANETTA BUTTER GIRL, No. 79984.
Daughter of Pontiac Butter Boy. Weight, 1820 lbs.
A. R. O. Butter in 7 days, 29.58 lbs.



JOHANNA FAYNE HOMESTEAD, No. 152212.
Daughter of Homestead Jr. DeKol. Her dam, a daughter of Sir Johanna Fayne.
A. R. O. Butter, 7 days at 2 years, 19.61 lbs. A. R. O. Butter, 7 days at 5 years, 29.17 lbs.



DAUGHTERS AND GRANDDAUGHTERS OF PONTIAC BUTTER BOY.
29.58 lbs., 26.41 lbs., 24.23 lbs., (17.75 and 17.93-three quarters). Average A. R. O. Butter in 7 days of the five, 23.14 lbs.

in 7 days. Her sire is the great Homestead Jr. DeKol, with sixty-four A. R. O. daughters; among them being Grace Faynes 2d Homestead, with a record of 35.55 lbs. of Butter in 7 days.

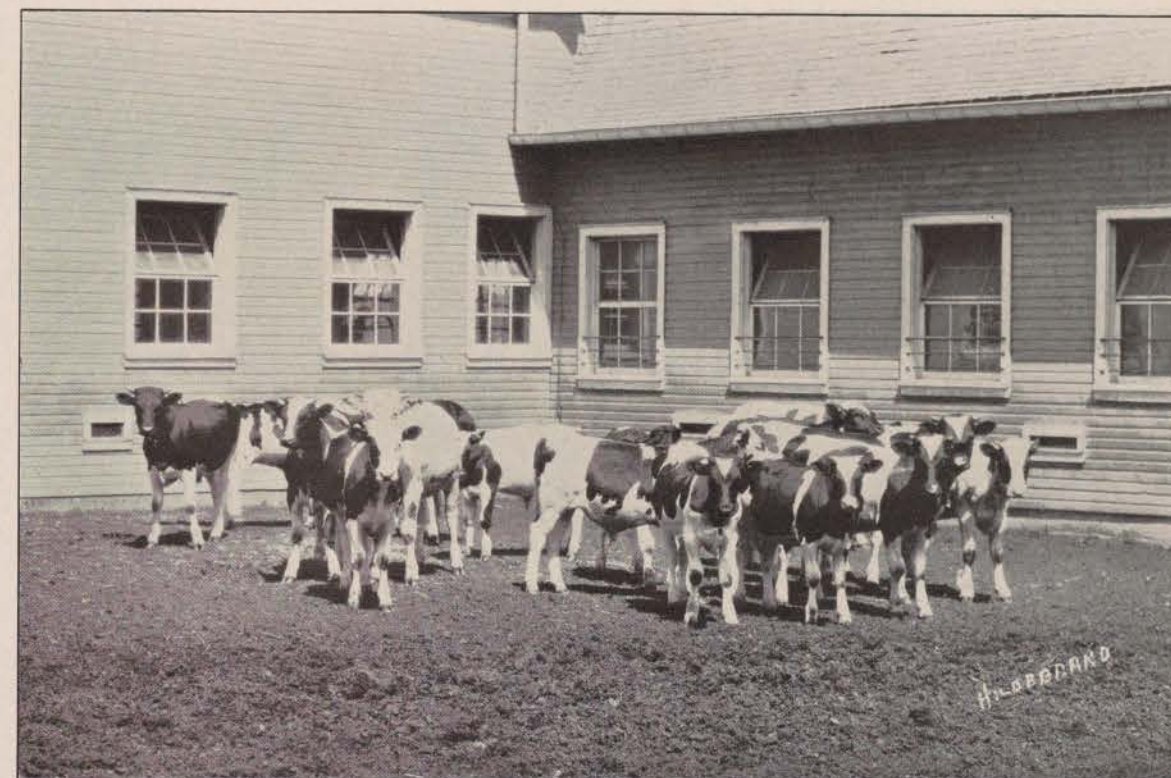
In addition to these tried sires, Milford Meadows Farm has recently purchased for a future sire, Dutchland Creamelle Butter Boy, by Dutchland Creamelle Korndyke Lad, and out of a high yearly record daughter of Colantha Johanna Lad.

Practically all the records held by the females at Milford Meadows Stock Farm have been made at the farm. Of the sixty-five head of females of milking age, sixty-three of them have A. R. O. records. In addition to the records, as before stated, the owner of this establishment demands individuality of a high order. Hence it is, that the youngsters that are coming on may confidently be expected to meet the highest anticipations of the owner.

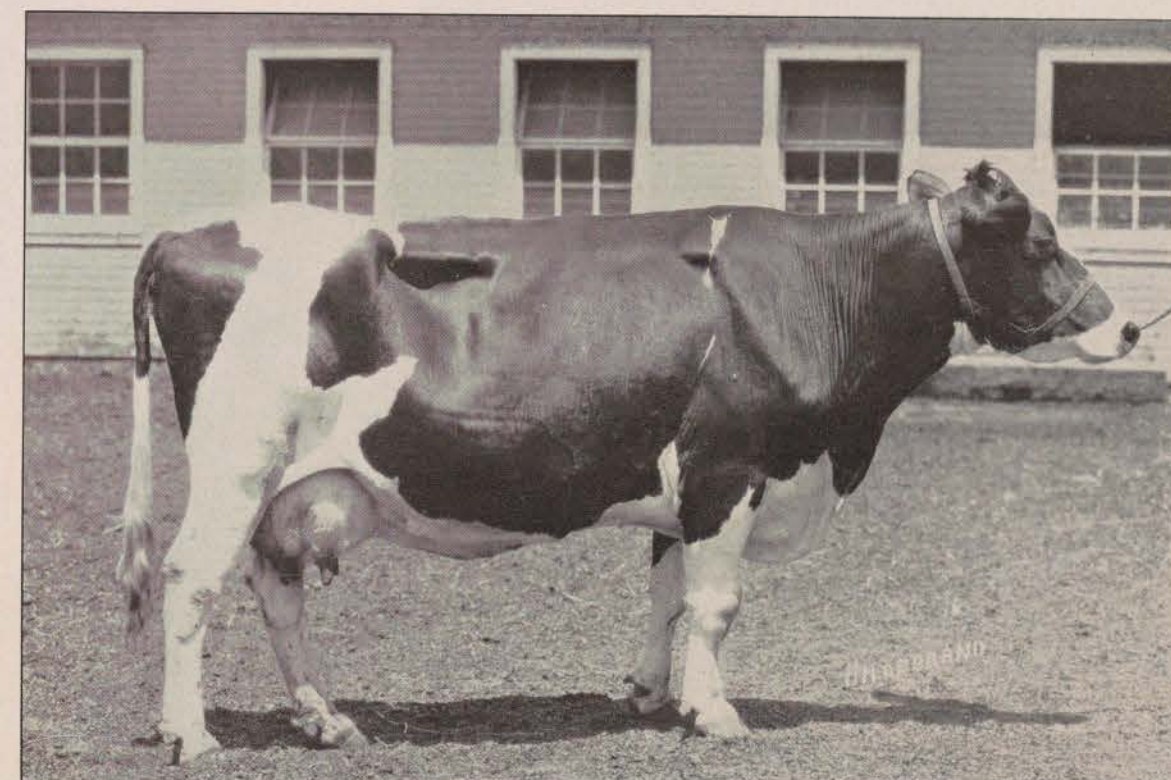
Mr. Favill is a great believer in giving Nature a chance; and in the growth and development of the young stock, an abundance of feed, light, pure air and water are counted as actual essentials. To this end, it will be interesting to note the manner in which the youngsters are handled, as shown by the accompanying cuts.

If earnest endeavor, coupled with a thorough knowledge of what is required for the production of high-class cattle and the furnishing of facilities of the best, will produce the results aimed at, surely Milford Meadows Stock Farm may well be counted in the forefront of the nation's breeding establishments.

In the counsels of the Holstein Friesian Association of America, and as its Vice-President, Mr. Favill's voice is ever heard in support of those measures that make for the betterment of the industry and the maintenance of high ideals among its breeders.



A BUNCH OF BABY BULLS AT MILFORD MEADOWS STOCK FARM.



ALLIE MAY NELSON, No. 93880.
Famous Show Cow. Champion and Grand Champion at Columbus, Indianapolis, Louisville, Nashville and the International Dairy Show, in 1912. A. R. O. Butter in 7 days, 24.42 lbs.



MR. H. A. MOYER.
Proprietor of Moyerdale Stock Farm.

MOYERDALE HERD

Syracuse, N. Y.

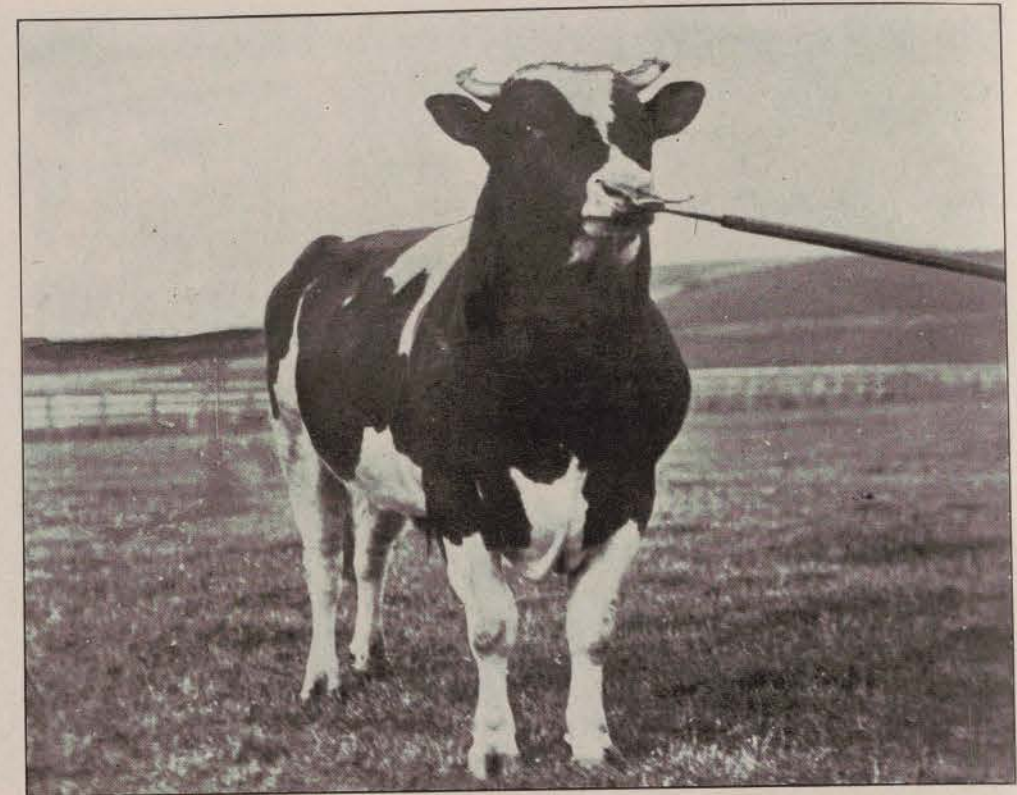
H. A. Moyer
Owner

Wm. B. Simpson
Superintendent

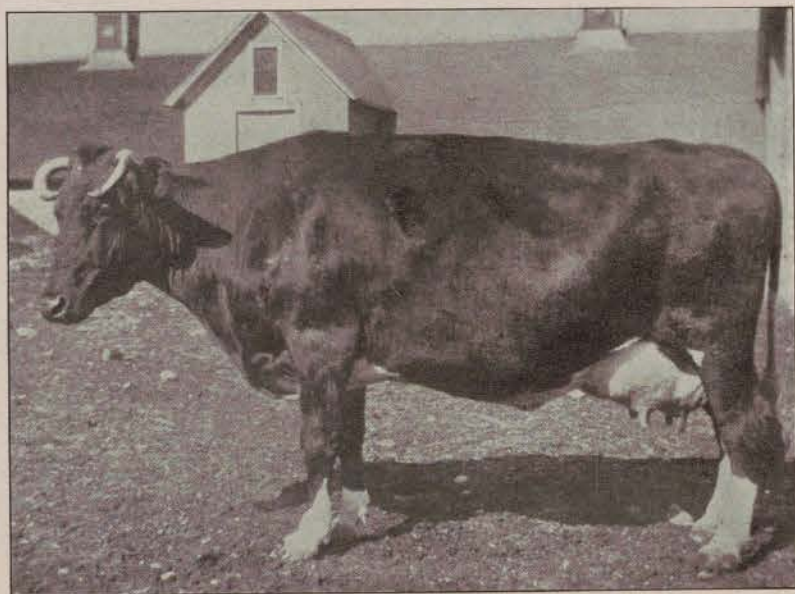
WE are told, that in the great unlimited realms of space are to be found planets of greater and of lesser magnitude. In the judgment which we formulate, either of men or things, we find them to be "greater" or "lesser", as a result of the comparisons we make with other men or other things. Applying this standard, Mr. H. A. Moyer and his herd of Holstein Cattle may be characterized as "Class A"—with a (+) plus mark added for good measure.

Moyerdale. This is the word that stands for that splendid breeding center of pure bred Holstein Cattle, established by Mr. H. A. Moyer of Syracuse, N. Y., back in 1901, and which has since achieved a national reputation. As Mr. Moyer puts it, "In 1901, I purchased fifteen as fine Jerseys as I could find in Kentucky and Tennessee, and also fifteen pure bred Holsteins. At the end of ONE year I sold the Jerseys". To those who know the humorous side of Mr. Moyer, and the contagious quality of his mirth, there's a whole chapter of commendation for the Black and Whites in that short phrase.

Mr. H. A. Moyer is a man of many parts, and they all work with that exact harmony and precision that characterizes his famous six-cylinder motor. To the student of Holstein breeding, and with the history of the breed, the names, H. A. Moyer and Moyerdale, are written all over the horizon.



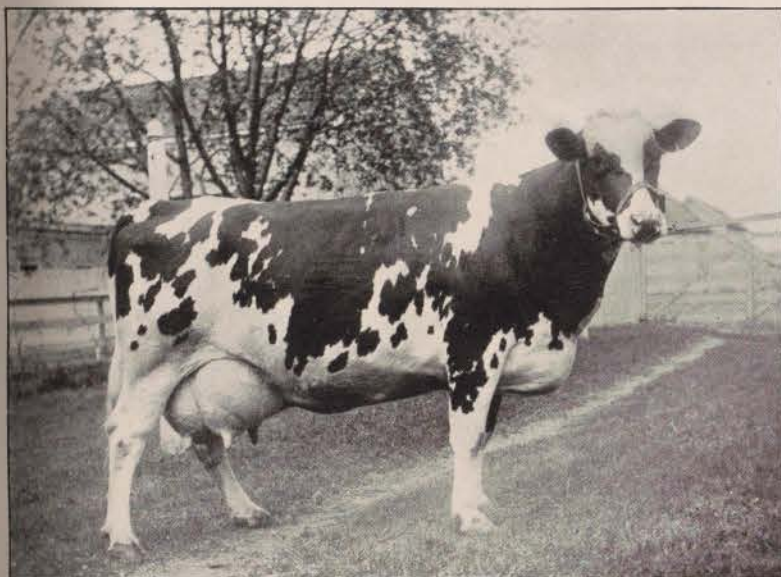
KING SEGIS, No. 36168. Born in 1904, died in 1910.
Sire of eighty-five A. R. O. daughters; seven with records above 30 lbs. Butter in 7 days. He was the sire and grandsire of four bulls that sold for \$107,500, and was known as "The Greatest Bull of His Generation".



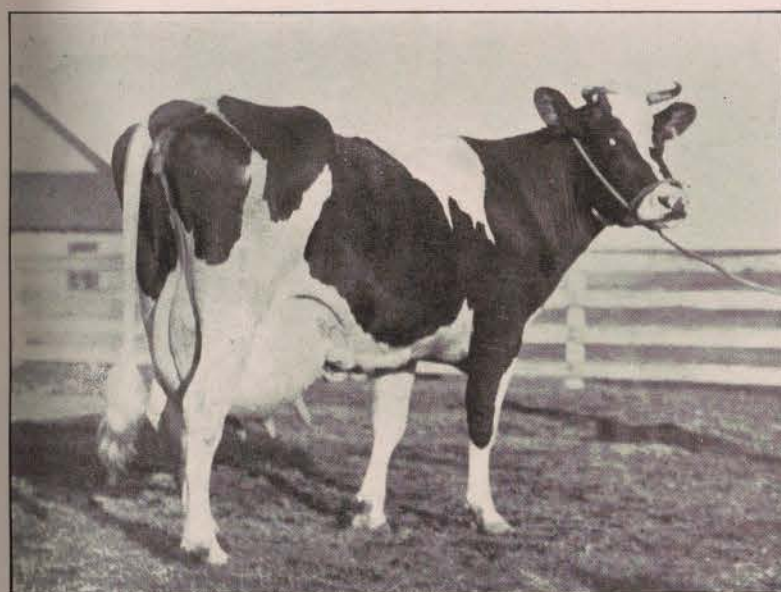
BLANCHE LYONS, No. 39974.
Record at 13 years of age, with practically half an udder, 17.25 lbs. Butter in 7 days.
Dam of five A. R. O. daughters; three with records better than 30 lbs.



PRILLY, No. 40082, AND THREE OF HER DAUGHTERS.
Record at 13 years of age, 25.20 lbs. Butter in 7 days.
Dam of Beauty Pietertje, 30.50 lbs. Butter in 7 days.



BETTY LYONS NETHERLAND, No. 69247
Record, 34.70 lbs. Butter in 7 days.
Dam of four A. R. O. daughters.

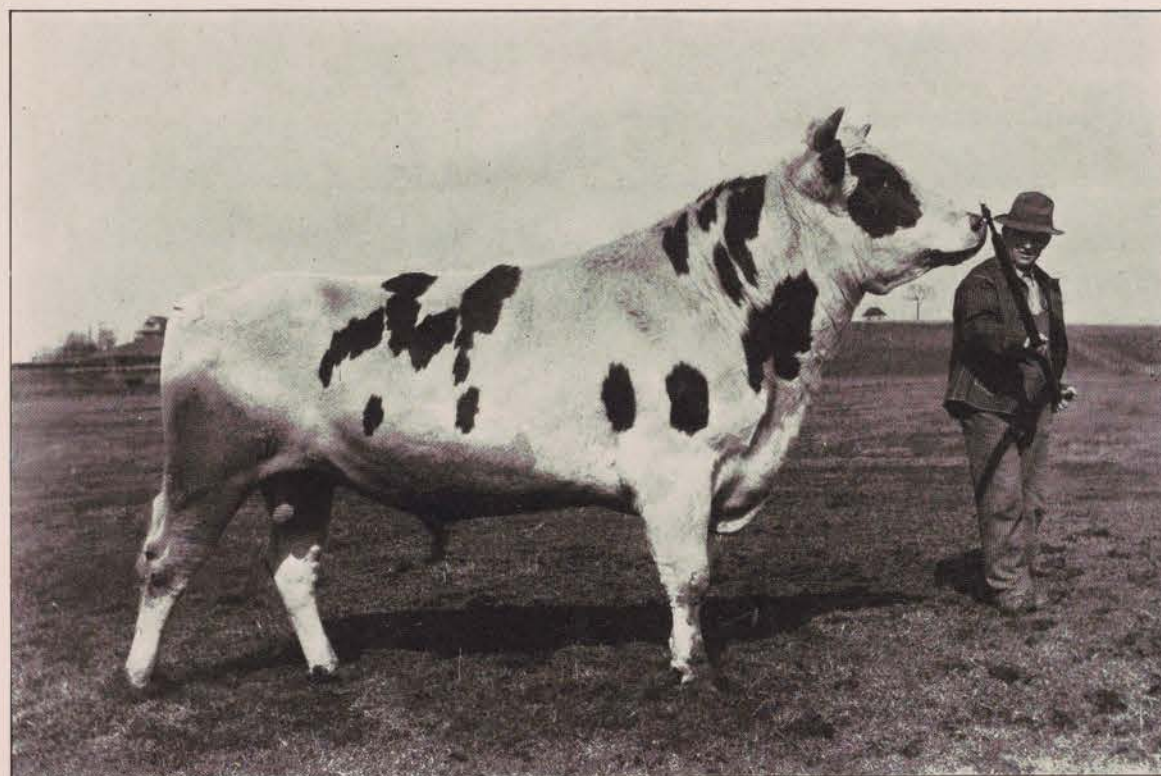


UNEEDA KORNDYKE ABIGAIL, No. 119465.
Record, 33.02 lbs. Butter in 7 days.
Dam of King Joh.

Associated with these names is one that Mr. Moyer never mentions without a rise in temperature and a smile of satisfaction. That name is KING SEGIS.

King Segis was the former Herd Sire at Moyerdale, and what he has done for the upbuilding of the Holstein Friesian Breed is a matter of history. No words of the Editor could elaborate upon his record. It speaks for itself. It is sufficient to say, that the blood of this wonderful sire, through his eighty-five A. R. O. daughters and over seven hundred tested (official) daughters and granddaughters, and his numerous sons, is found mingled with the World's Record Cows of today, and is "breeding on". He has seven daughters with records of 30 lbs. of Butter and upwards in 7 days; also eleven granddaughters with records of 30 lbs. and upwards.

The World's Record Cow, Mabel Segis Korndyke, 40.37 lbs. Butter in 7 days, is sired by a son of King Segis. Molly Johanna Korndyke, the first



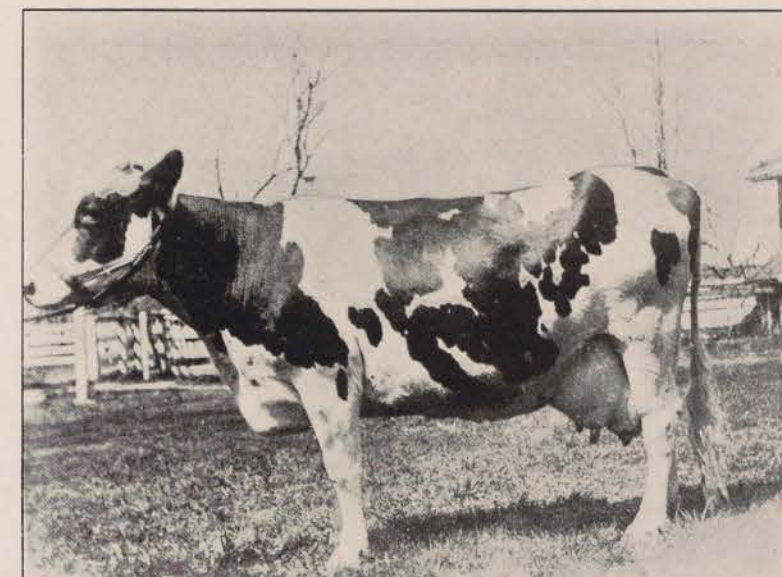
KING LYONS, No. 71155.
The only sire of the breed that has six 20-lb. daughters with first calf at 4 years of age.
Sired by Colantha Johanna Champion, a son of Colantha 4th's Johanna.

2-year-old to make a 30-lb. record, is sired by a grandson of King Segis, as is also the World's Record Heifer, Finderne Holingen Fayne.

Mr. Moyer produced at Moyerdale the first 34-lb. cow to have a 34-lb. daughter, and also placed a record of 35.55 lbs. of Butter in 7 days, on Grace Fayne 2d's Homestead.

The Sire selected by Mr. Moyer to take the place of King Segis—or rather to succeed him—is King Lyons.

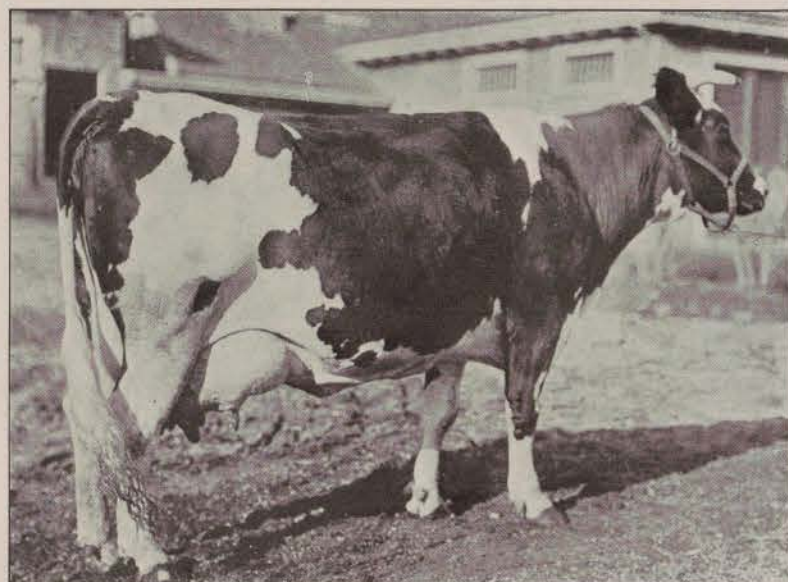
King Lyons has already proved his worth and the soundness of judgment exercised in his selection, as he has nearly a score of 2-year-olds that have taken official records of 20 lbs. or better. His dam is the great cow, Segis Betta, recently sold for \$7,000.



BLANCHE LYONS NETHERLAND, No. 61122.
Record, 34.36 lbs. Butter in 7 days, and 746.7 lbs. Milk.
She was the first cow of the breed having a record of 34 lbs. to produce a daughter with a larger record.



PRILLY, No. 40082.
Record, 25.20 lbs. Butter in 7 days.
Dam of six A. R. O. daughters whose combined records average 26.67 lbs. Butter in 7 days.



BLANCHE DEKOL HENGERVELD.
Record, 33.20 lbs. Butter in 7 days.
A daughter of Blanche Lyons.

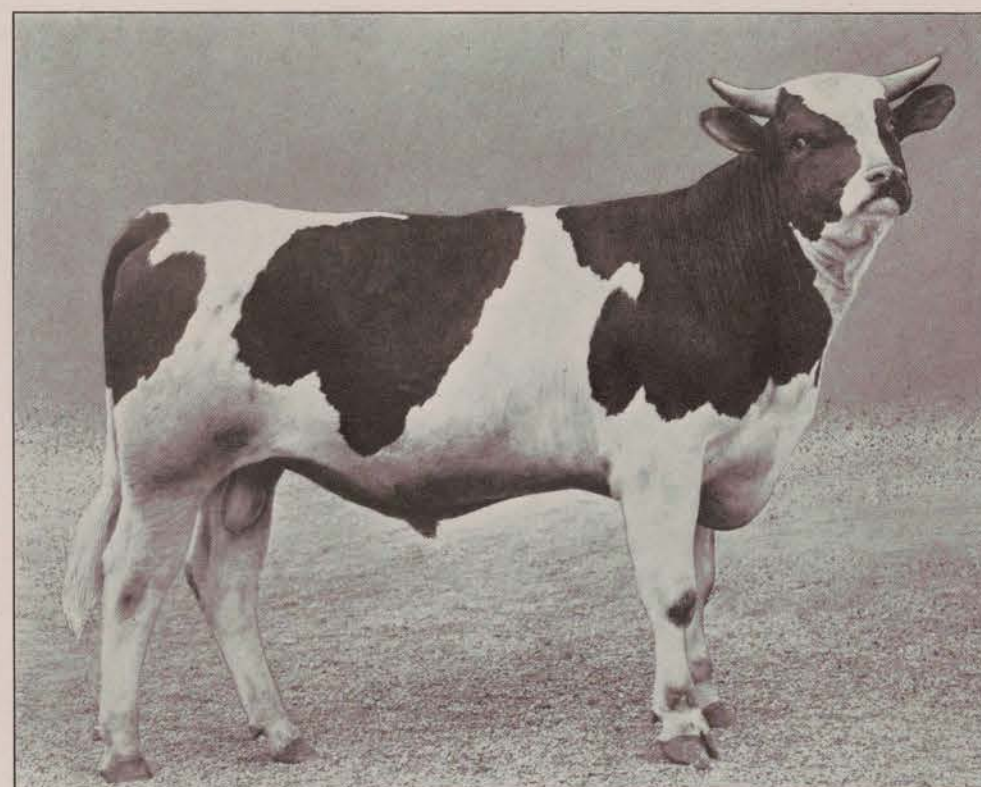


PRILLY, No. 40082, AND HER DAUGHTER, BEAUTY PIETERTJE.
Record, 30.50 lbs. Butter in 7 days; and her granddaughter, Lillian Walker
Pietertje, record, 30.01 lbs. Butter in 7 days.

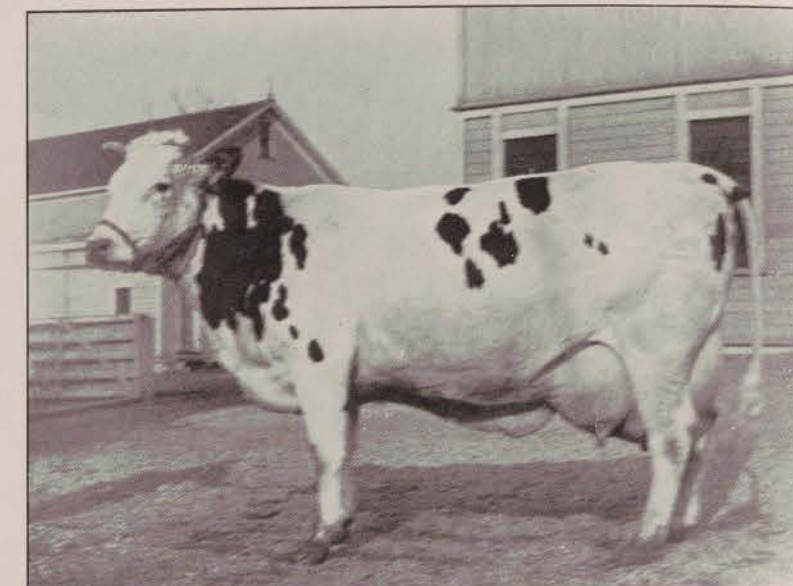
Moyerdale Herd—Continued

The equipment at Moyerdale is of the best. Extreme practicality marks every move made at this famous breeding establishment, and the results that Mr. Moyer has secured, and the mark that he has made for Moyerdale in the breeding world, are but the logical outcome of the sound business judgment exercised in his breeding operations.

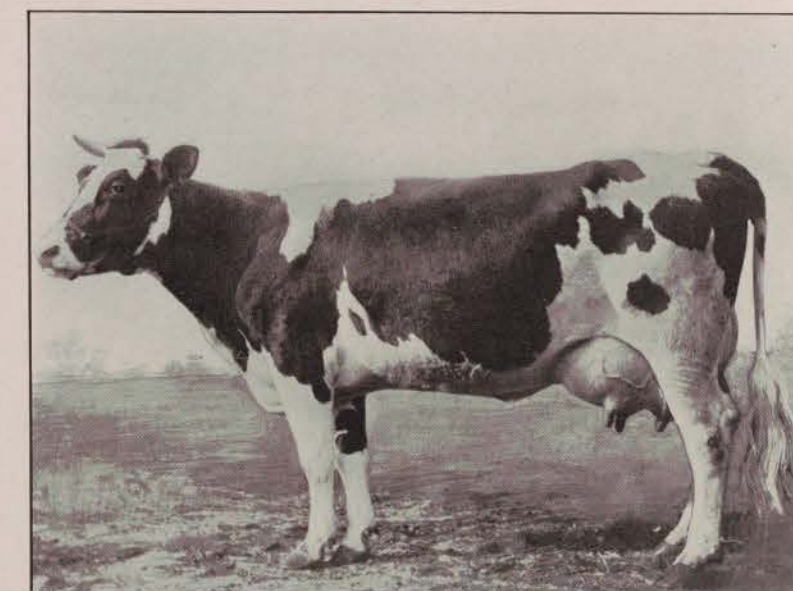
The farm is located just outside the city limits of Syracuse, N. Y., and the Liverpool trolley cars pass the door every half hour. All those who visit this splendid breeding establishment will find the word "Welcome", on the doormat, and you may enter the gate with the absolute assurance that in the Proprietor of Moyerdale you have met a man of high ideals, and one who carries the spirit and letter of the "Golden Rule" into his dealings with his fellow men.



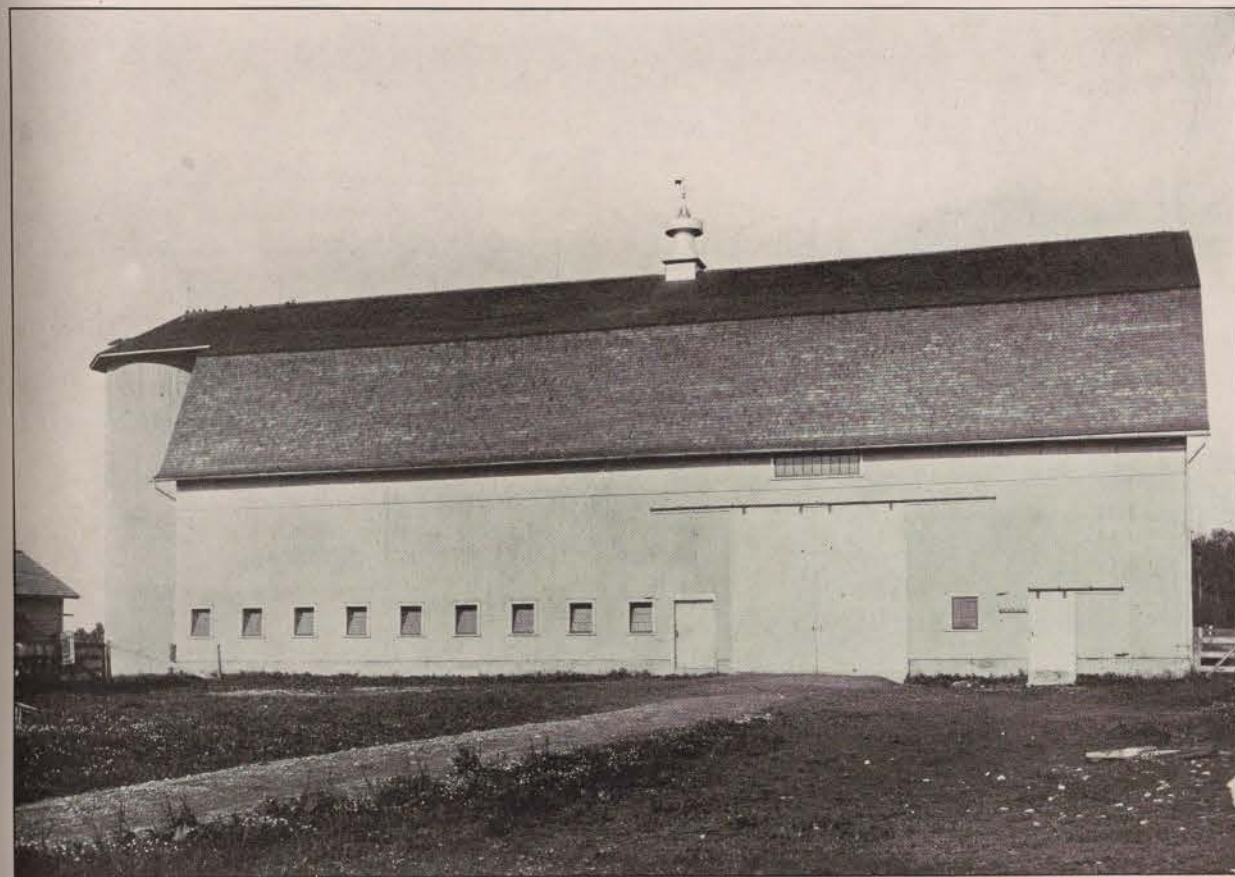
KING JOH, No. 143460.
Sire, King Segis Pontiac Alcartra, the \$50,000 bull; dam, a 33-lb. daughter of
Johanna McKinley Segis, the \$25,000 son of King Segis.



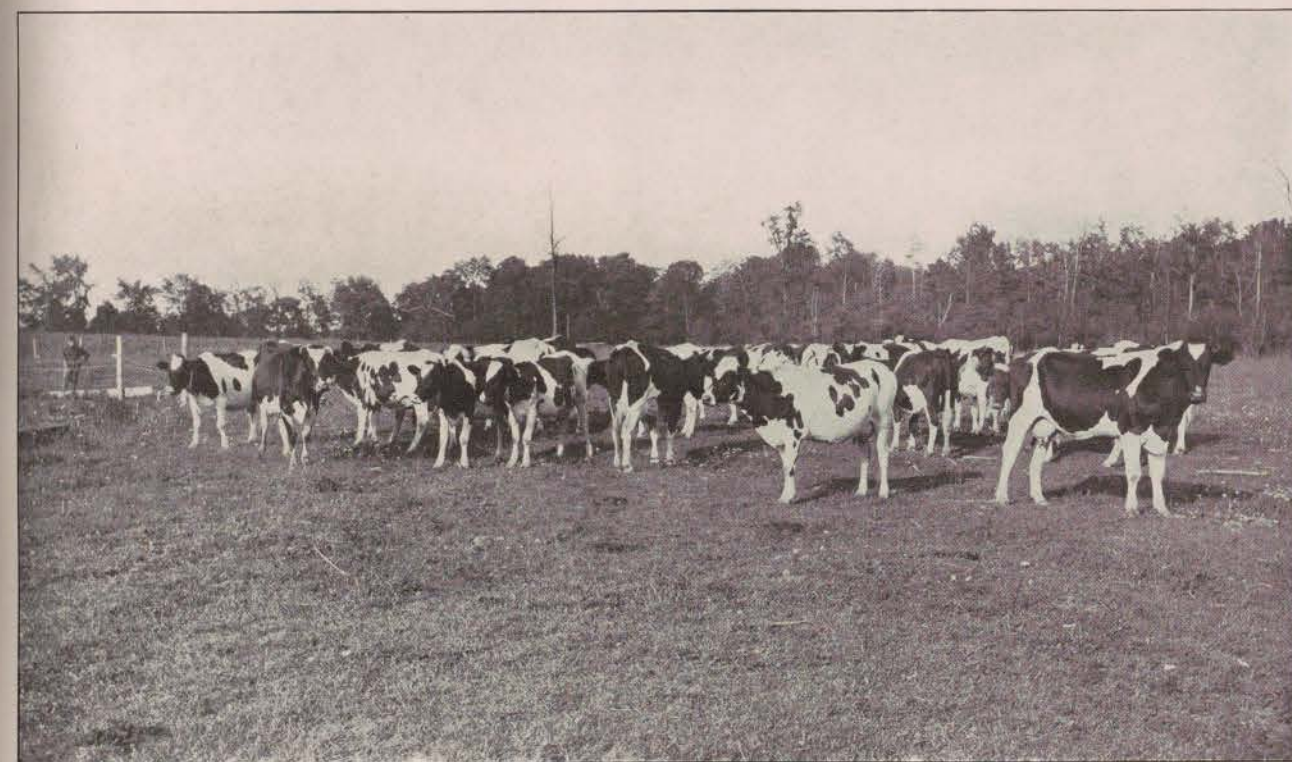
SEGIS BETTA, No. 104405.
Record, 34.70 lbs. Butter in 7 days.
A daughter of King Segis. She is the dam of King Lyons, premier sire
at Moyerdale.
Recently sold to Jno. Arfmann for \$7,000.



BLANCHE LYONS DEKOL, No. 60549.
Record, 33.31 lbs. Butter in 7 days, and 134.56 lbs. Butter in 30 days.



MAIN DAIRY BARN, SIZE 40 BY 120 FEET, WITH ALL MODERN EQUIPMENT.



A PART OF THE MILKING HERD AT PASTURE.

RIDDLE MEADOWS FARM

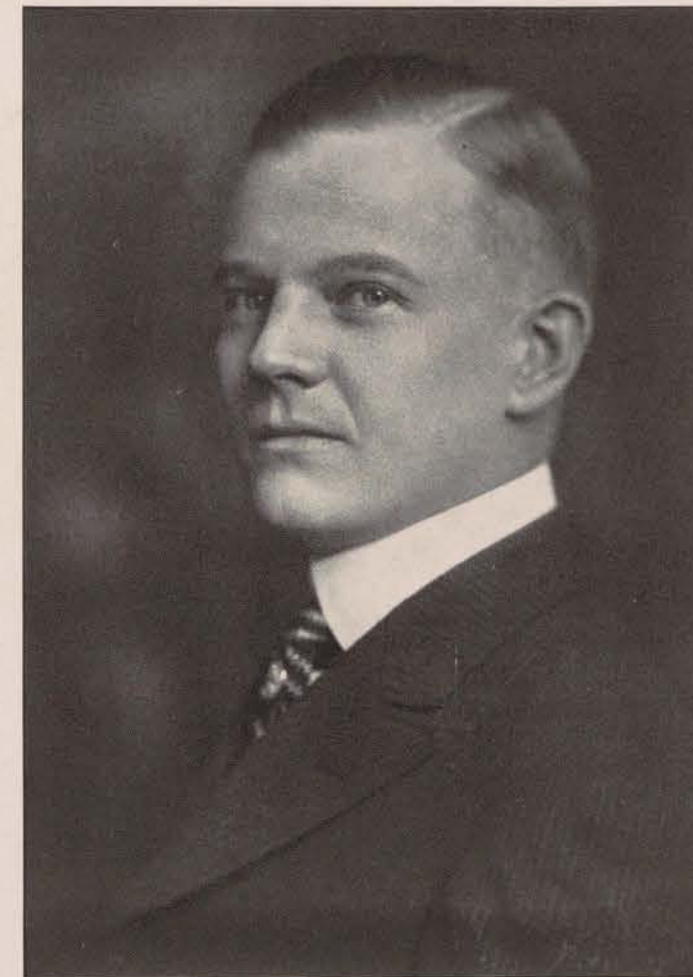
Alexander

Genesee County, N. Y.

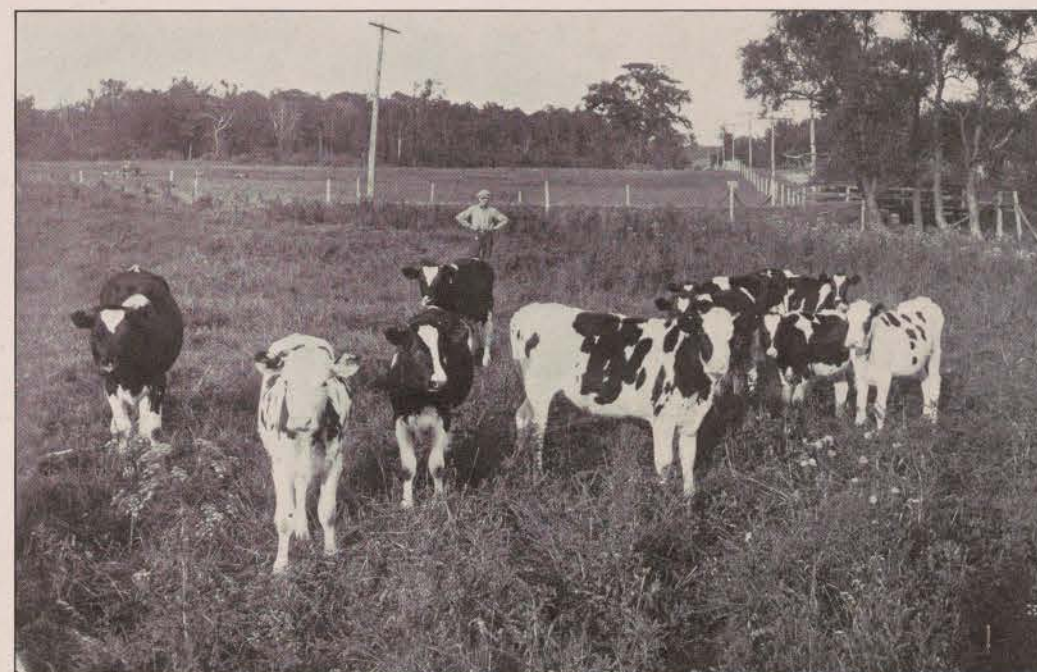
“AS I ENDEAVOR to be very careful in making statements regarding my herd of Holstein Cattle, I would like my own words used in your writeup of Riddle Meadows Farm.”

Having these words from the Proprietor of Riddle Meadows Farm, before us, it is but fair that we grant the request, although we believe it is too modest to correctly tell the story.

“I am devoting four hundred acres of choice land to the development of a herd of Registered Holstein Cattle. The herd contains daughters of Sir Korndyke Manor DeKol, King Segis Champion, Mercedes Julip's Pietertje's Paul, and granddaughters of Pontiac Korndyke, King Segis, and other noted sires. It is my endeavor to breed type, together with strong constitution and milk production. More than fifty per cent of the milking herd have A. R. O. records ranging from 18-lb. 2-year-olds to 30-lb. mature cows. My Herd Sires carry the blood of Pontiac Korndyke—one a son of Fairview Korndyke Lad that Mr. Fields recently offered for sale at \$35,000; another being a grandson of this same sire, and another carrying the blood of Colantha Johanna Lad and King Walker. Nothing is sold without my personal guarantee, and I have never failed to please my patrons. To put it in another way, I insist that the purchaser must be satisfied or stock must be returned at my expense. I wish to be classified as a plain farmer with an ambition to breed the best that my knowledge of the laws of heredity and Holstein blood lines will permit.”



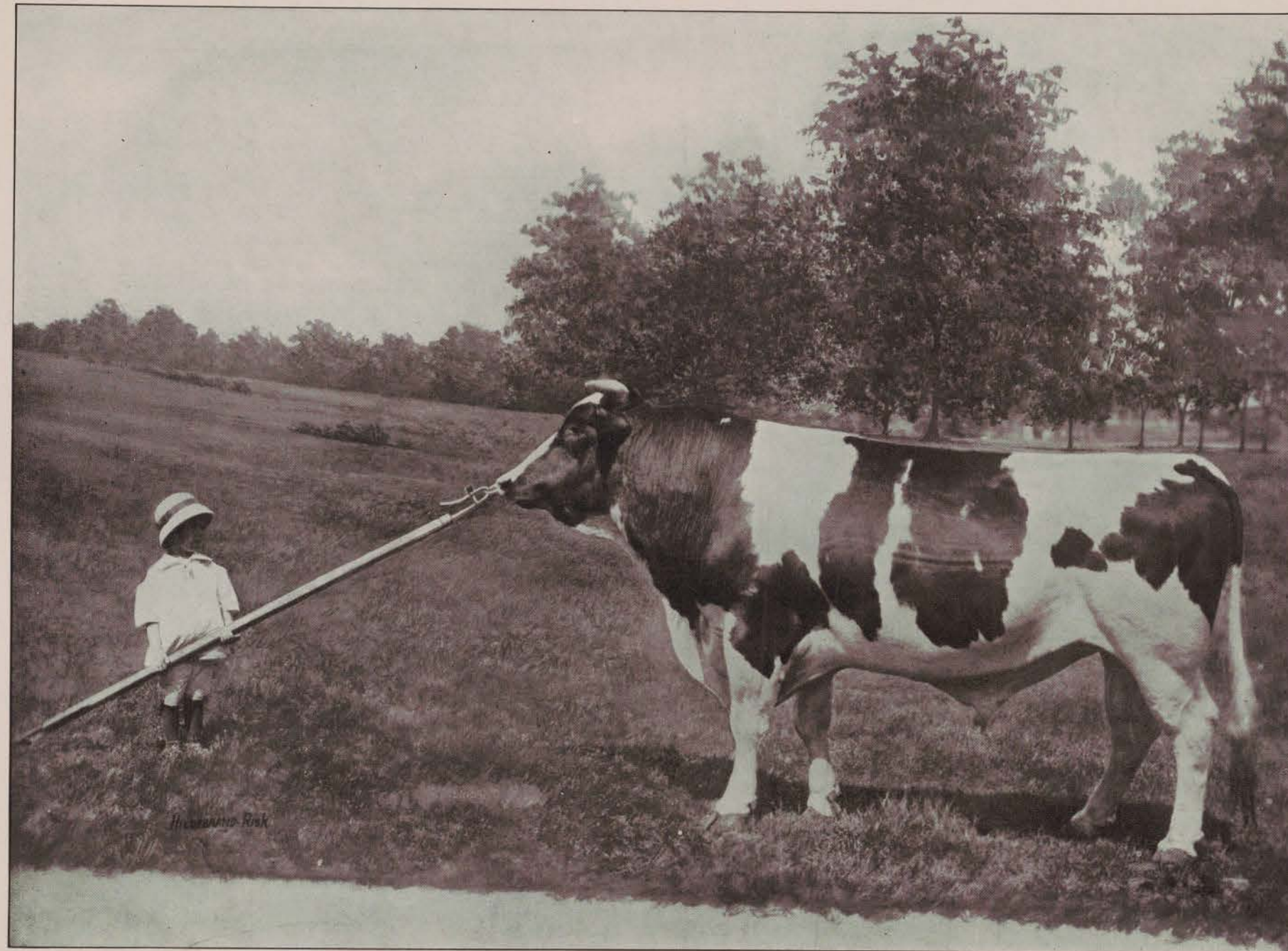
RICHARD L. HARRINGTON, PROPRIETOR.



A GROUP OF CALVES PRODUCED AT RIDDLE MEADOWS. (NOTE THE TYPE.)

STEVENS BROTHERS CO.

*Brookside
Herd*



*Liverpool
New York*

KING OF THE PONTIACS AS HE IS TODAY

A LEADER OF KINGS

KING OF THE PONTIACS

HE HAS

160 A. R. O. DAUGHTERS

Ten daughters with records of from 30 to 44 lbs. of Butter in 7 days.

His sire, Pontiac Korndyke, has one hundred and three A. R. O. daughters; eleven of them with records better than 30 lbs. of Butter.

His dam's sire—Hengerveld DeKol, has one hundred and sixteen A. R. O. daughters and nine of them with records of better than 30 lbs. of Butter.

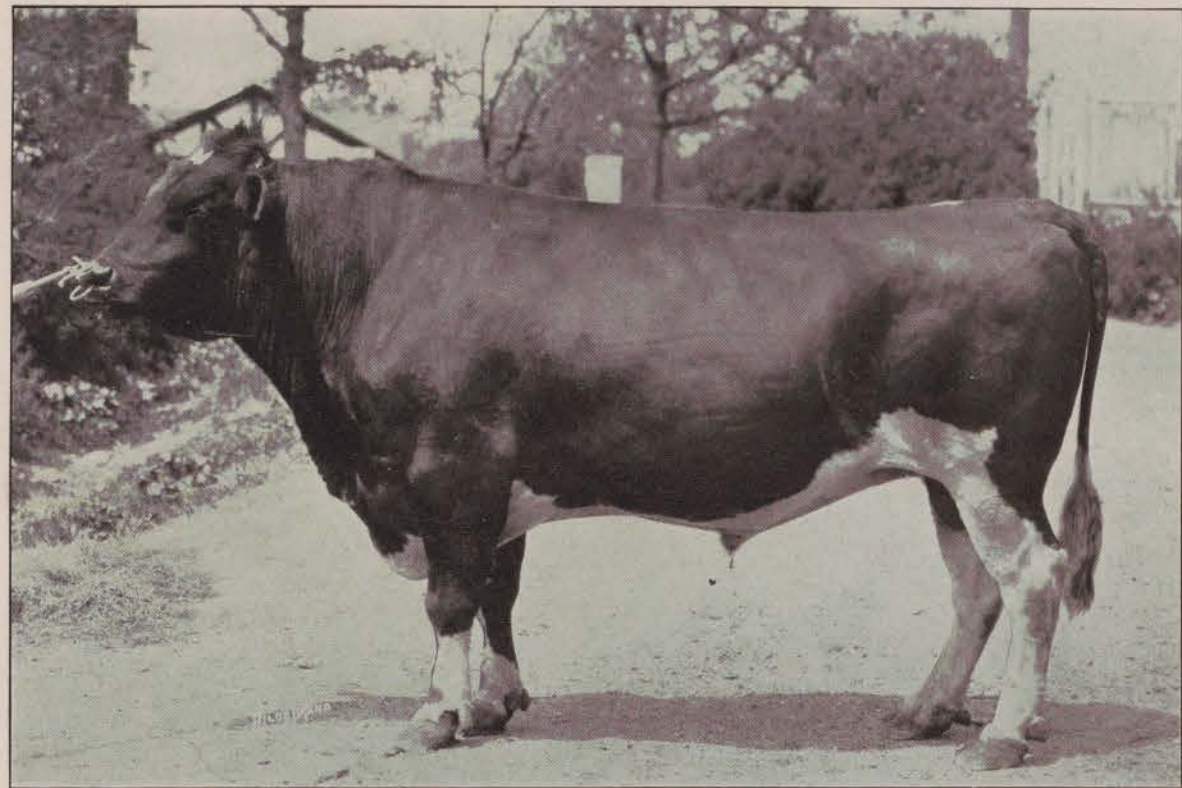
King of the Pontiacs has thirty-seven daughters with records above 20 lbs. as 2-year-olds. All of his tested daughters—as senior 4-year-olds or older—average 25.04 lbs. of Butter in 7 days. He is the Sire of the World's Record 44-lb. Cow. Many of the records made by his daughters were World's Records in their class. He, his sire, his three fourths brother and his dam's sire have produced more 30-lb. cows than any other SEVEN SIREs.

This is a Wonderful Record, and YET

marvelous as this record may appear, it is *not* alone upon these facts that we predicate our belief that King of the Pontiacs is entitled to be called "A Leader of Kings".

He has SIXTY sons that stand today as proven sires. Sons of King of the Pontiacs head more good herds than the sons of any other living bull. King of the Pontiacs is breeding on through his sons, as is evidenced by the records being made by his granddaughters, while the progeny of his daughters is shedding an added luster upon the greatness of this "Leader Among Kings". In other words, it is the wonderful transmitting power of King of the Pontiacs that we wish to impress upon the Holstein World. Not only a "transmitting power" that stamps itself unmistakably upon the productivity of his offspring, but TYPE and general INDIVIDUAL excellence is ever to be found coupled with that name—"King of the Pontiacs". From the viewpoint of number of A. R. O. daughters, the world must bow its acknowledgments to King of the Pontiacs and concede that he not only deserves the title, King of the Pontiacs, but King of ALL Kings in the Holstein Kingdom. No more sure way to success can be found than by the "King of the Pontiacs" route. There is no place in the world where this blood may be had in such time-tried combinations as at the Brookside Farms of Stevens Brothers Co. at Liverpool, N. Y.

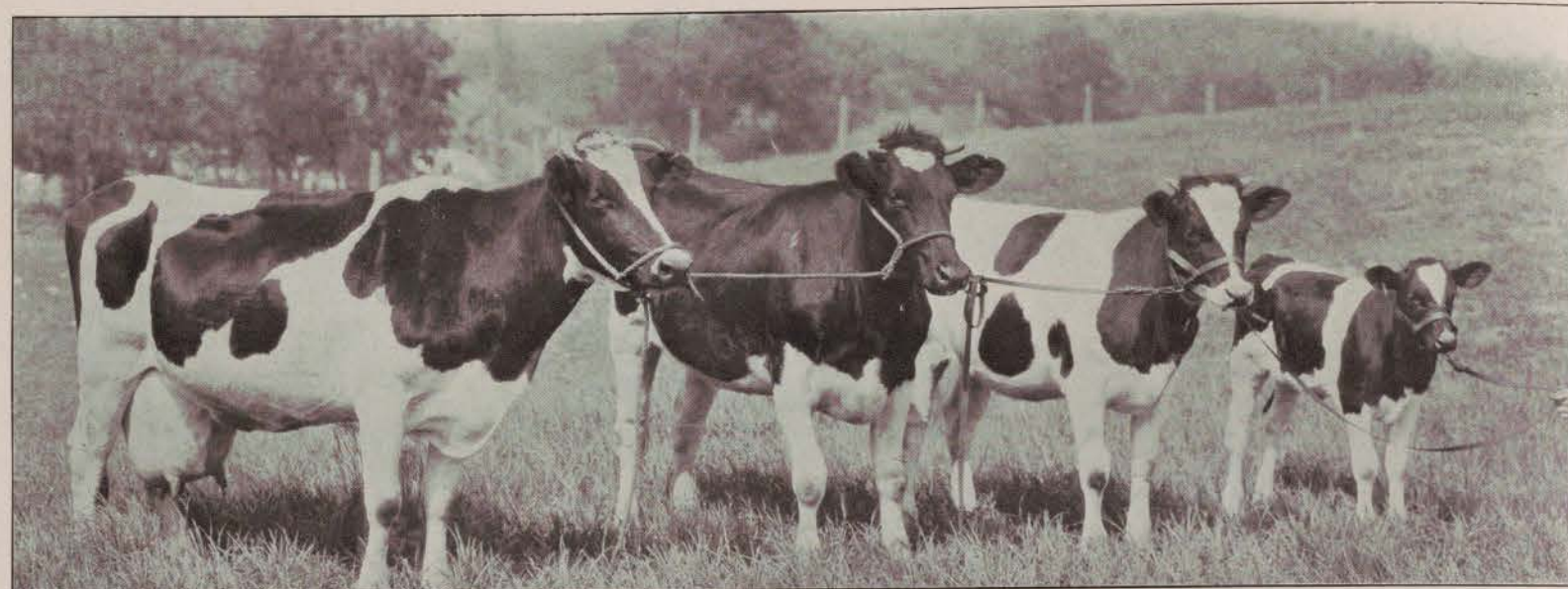
(Signed) STEVENS BROTHERS CO.



CORNUCOPIA PONTIAC JOHANNA LAD, SENIOR HERD SIRE.
A son of King of the Pontiacs and Manor DeKol Kate 2d; 609.30 lbs. of Milk in 7 days.

WALCOWIS FARM

Lake Geneva, Wis.



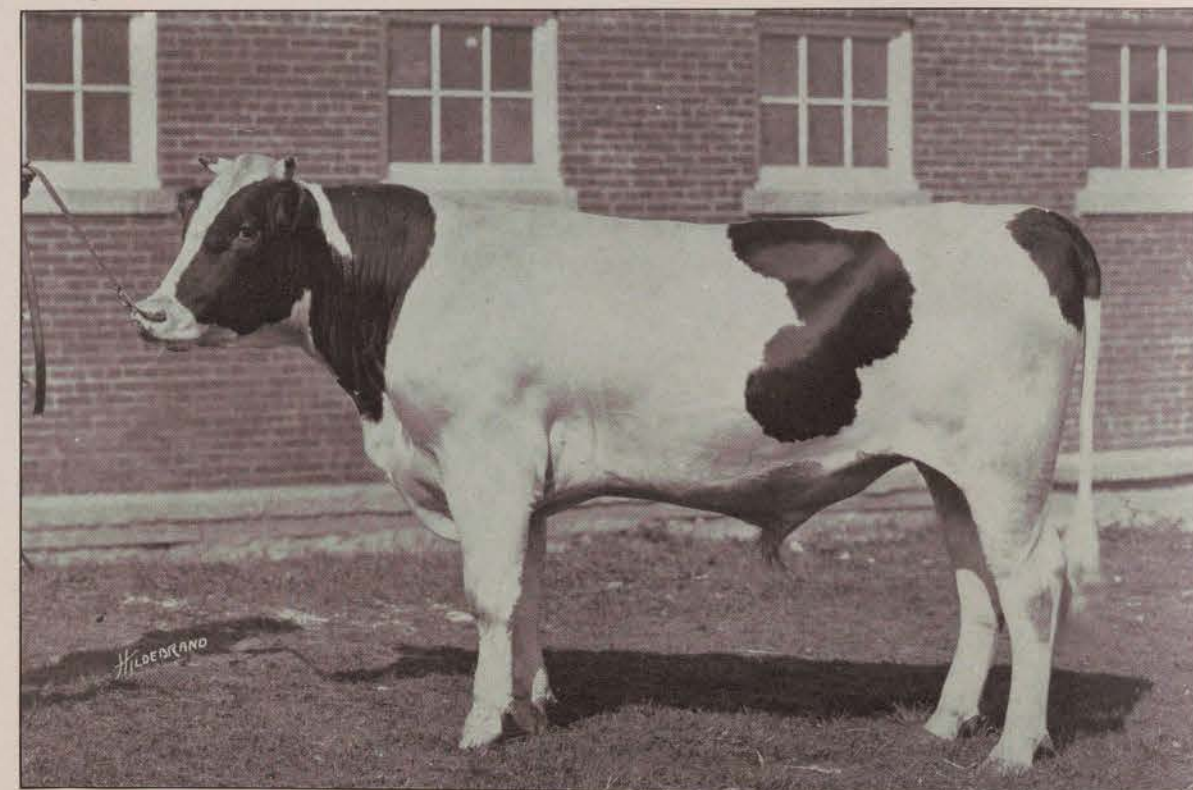
FOUR DAUGHTERS OF CORNUCOPIA PONTIAC JOHANNA LAD.



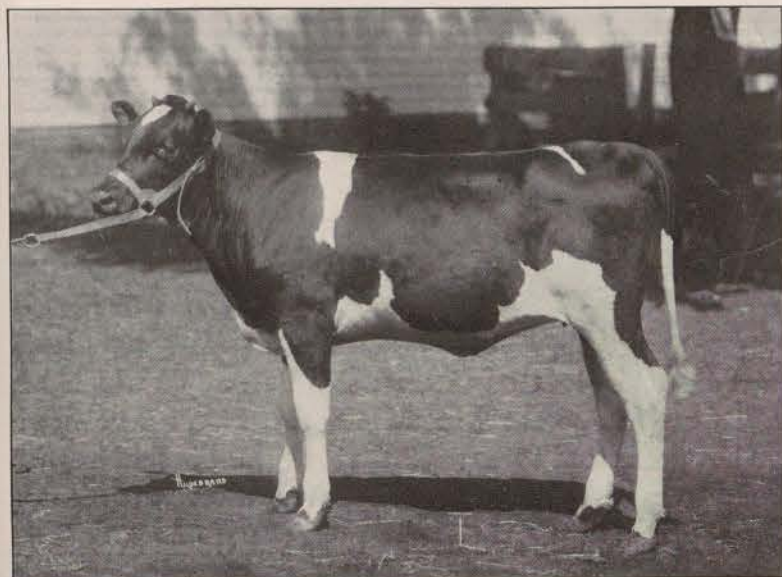
FOUR CALVES Sired BY IOWANNA SIR OLLIE.

NATHAN DICKINSON & SONS

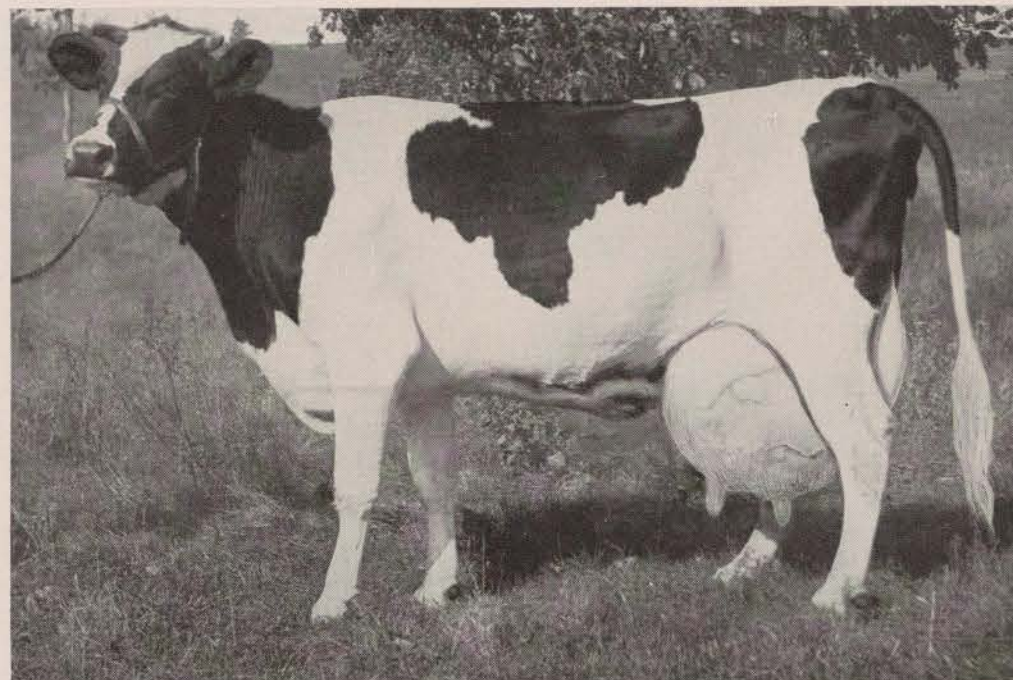
Proprietors



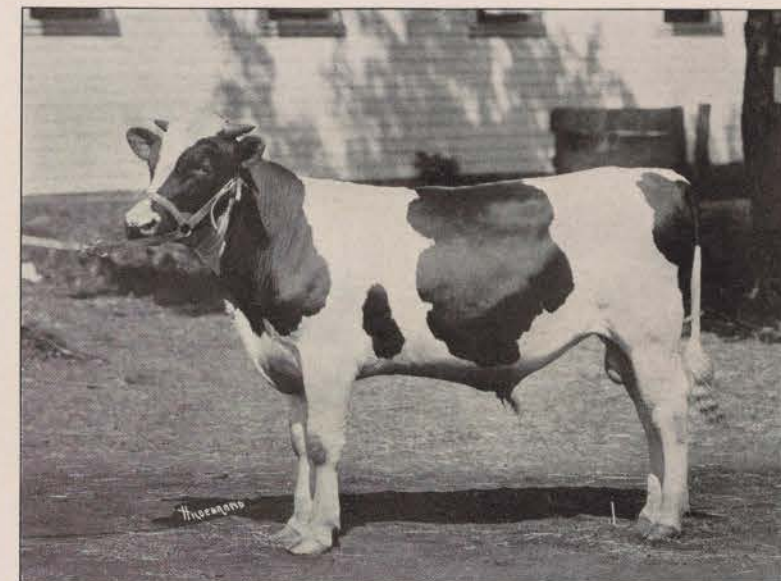
JUNIOR HERD SIRE, IOWANNA SIR OLLIE.
2d Prize Senior Calf, National Dairy Show, 1913, and 2d Prize Yearling Bull, Waterloo, 1914.



GROVELAND PONTIAC INKA NETHERLAND.
1st Prize Heifer Calf at Iowa State Fair, and the Indiana, Illinois, and Wisconsin State Fairs. 1st, and Grand Champion Tri-State Fair, Memphis, Tenn. 2d Prize at National Dairy Show, 1914.



GROVELAND KORNDYKE CORNUCOPIA.
1st Prize 3-year-old, National Dairy Show, 1913. Record, 27.70 lbs. Butter, and 630.4 lbs. Milk in 7 days.

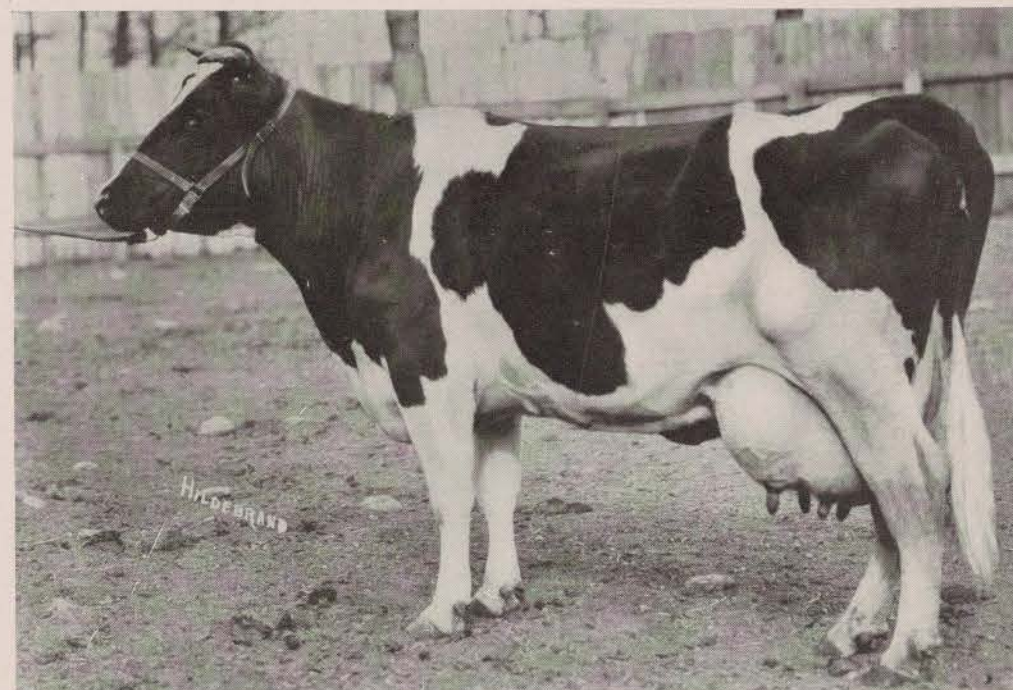


WALCOWIS JOHANNA CHAMPION.
1st Prize Bull Calf at five State Fairs, and Junior Champion Bull at National Dairy Show, 1914.

THERE is a farm at Lake Geneva that is doing its full share in maintaining the high position which the State of Wisconsin holds in the breeding and production of very high class Holstein Friesian Cattle, and that is what is known as Walcowis Farm, of which Mr. Nathan Dickinson and Son are Proprietors.

These gentlemen are students of blood lines, and indefatigable workers in their efforts to attain the very highest degree of excellence in their large and rapidly growing herd.

As a Senior Herd Sire, they selected that good son of King of the Pontiacs, Cornucopia Pontiac Johanna Lad, No 48335. The excellence of this young sire's get may be seen by a study of the accompanying cut showing four of his daughters. The record as disclosed on these pages will also demonstrate the show type of the get of this good sire, as shown by their show records wherever exhibited.



GROVELAND PONTIAC HIJLAARD.
2d Prize 4-year-old, Waterloo Cattle Congress, and National Dairy Show, 1914.

As a means of improving the herd, Walcowis Farm has selected as a Junior Sire, Iowanna Sir Ollie, a son of Canary Fobes Homestead, with fifteen A. R. O. daughters, and Ollie Watson Prima Donna, record, 31.10 lbs. of Butter, and 618.70 lbs. of Milk in 7 days.

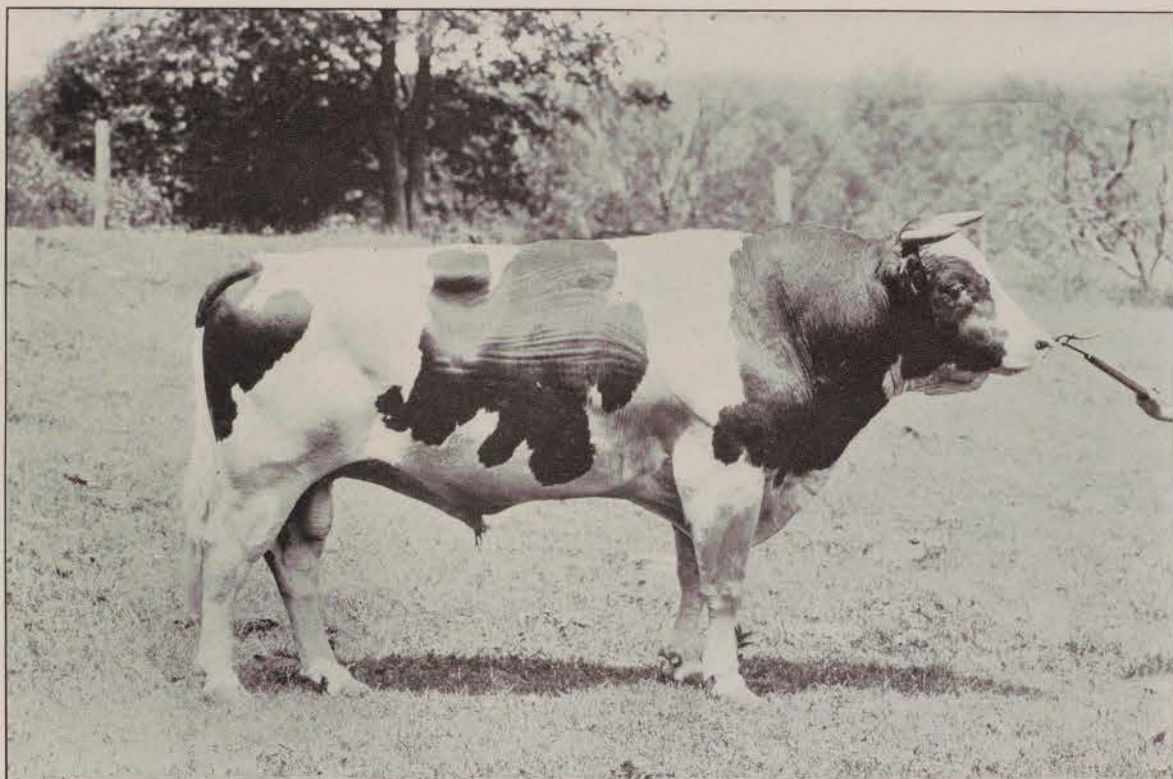
The type of youngsters that this splendid young sire is producing is shown by the cut of his four calves on these pages. They also are prize-winners wherever shown.

The Messrs. Dickinson demand show quality coupled with great milk and butter production, and insist that it is not necessary to sacrifice individual excellence to productivity. In fact, they assert that they go hand-in-hand.

This splendid nursery of Holstein Cattle is making itself felt in the Holstein World, and the future will no doubt tell of many a prize-winner that traces his ancestry to Walcowis Farm.



VIEW OF THE HERD AT WALCOWIS FARM.



KORNDYKE ABBEKERK, No. 34503, IS SENIOR HERD SIRE.
He was sired by Pontiac Korndyke, and has for a dam a daughter of Hengerveld DeKol.



COLANTHA JOHANNA SOLDENE, No. 98156.
Record, 32.47 lbs. Butter in 7 days.
A daughter of Colantha Johanna Lad.

Winthrop Rutherford *Owner*

ALLAMUCHY FARMS

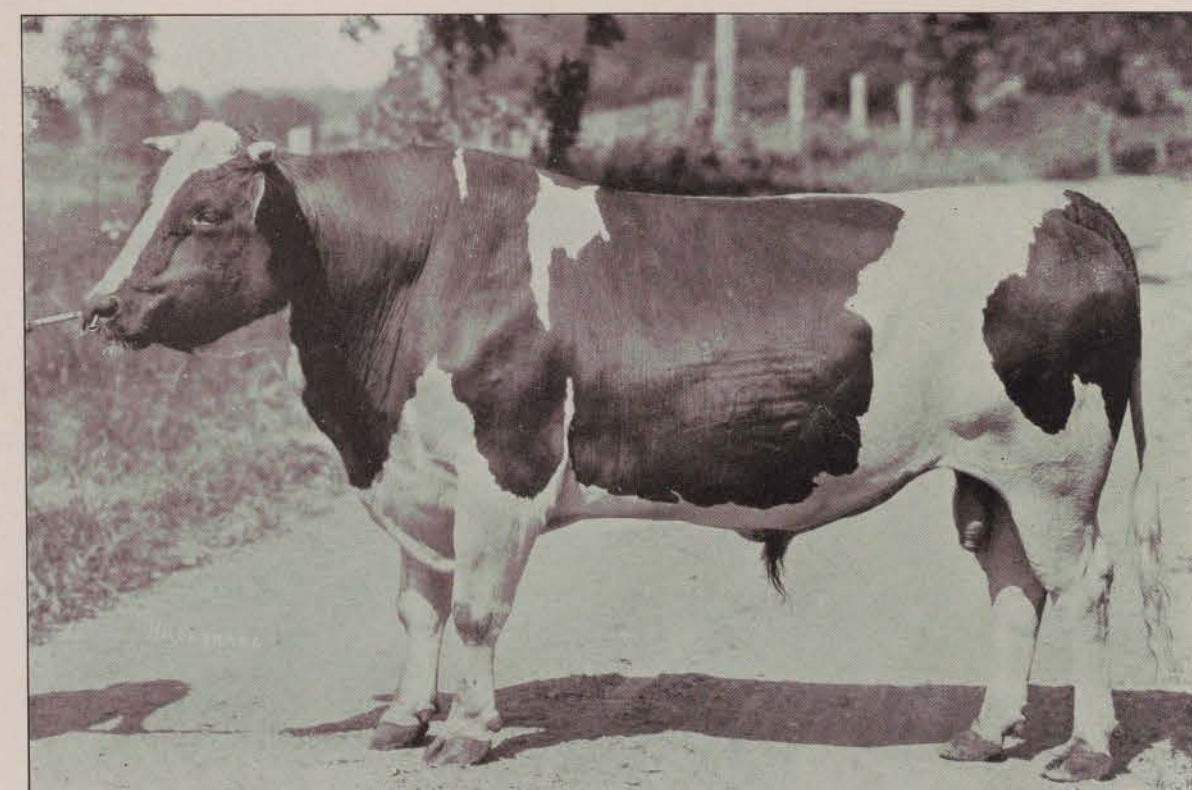
Allamuchy, New Jersey

IN THE northern part of Warren County, in the State of New Jersey, is located Allamuchy Farms, of which Mr. Winthrop Rutherford is the owner. In the makeup of Mr. Rutherford, that human characteristic known as "modesty" is spelled with a capital "M". Hence it is that we are not permitted to say all that might be said regarding this splendid Holstein breeding establishment, which takes its name from the Town of Allamuchy, where it is located.

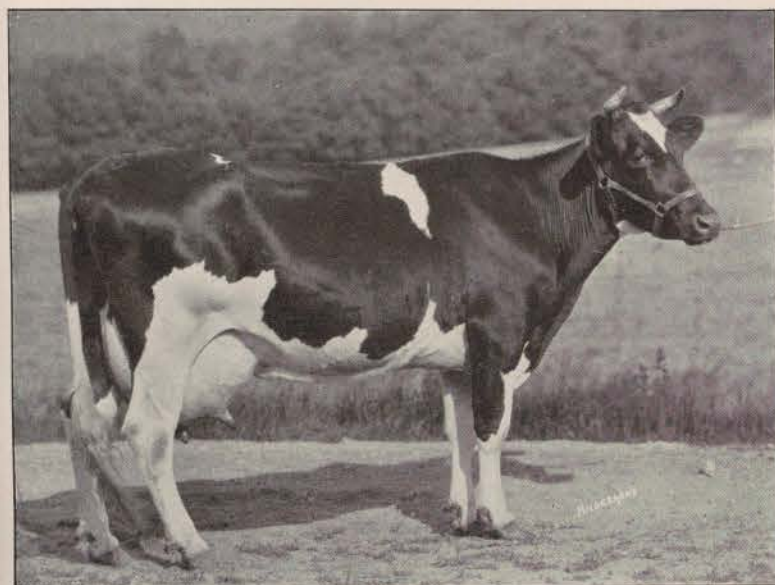
A careful examination of the photographic reproductions of the Herd Sires in use, and noting their individual excellence, will show that quality is something that is demanded in the animals which represent this farm.

These splendid sires are owned jointly with Tranquility Farms, and in addition to the breeding of pure bred Holstein Cattle of excellence, Mr. Rutherford also breeds Percheron horses of like quality. The herd of Holsteins consists of two hundred choice animals, and all of these of milking age have A. R. O. records. Many of these females have records of 30 lbs. of Butter in 7 days. The farm is situated four miles from Hackettstown, N. J., on the D. L. & W. Ry.

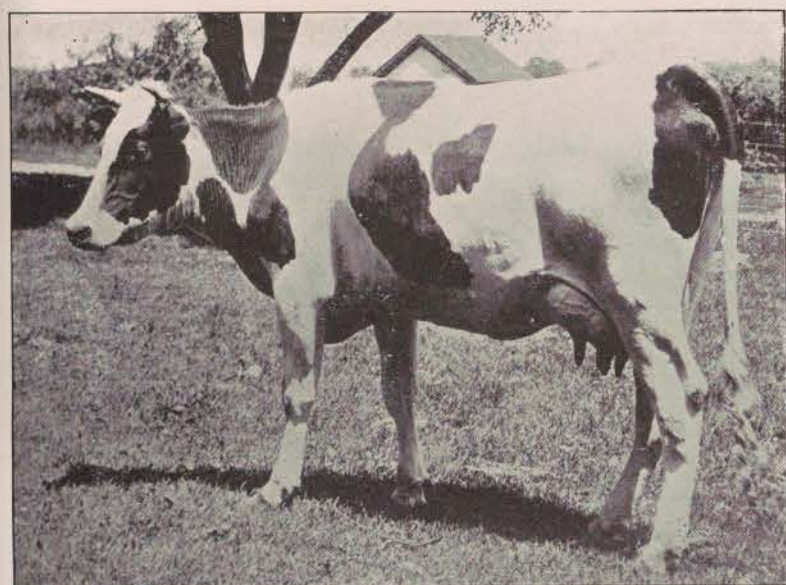
Allamuchy Farms may be classified with the most substantial of all the larger breeding establishments, where quality, high minded purpose and attention to details make for progress.



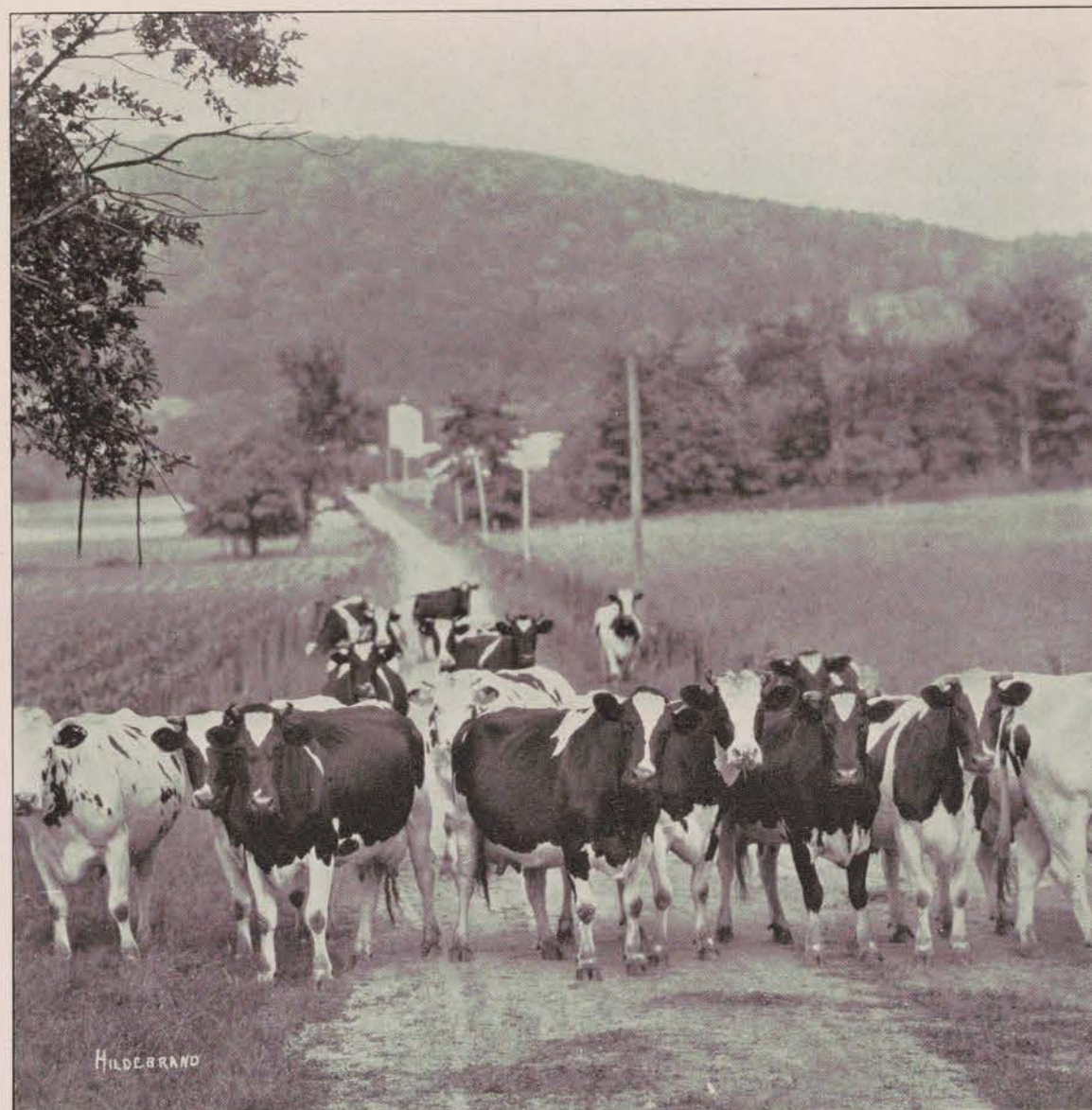
TIDY ABBEKERK KING, No. 124179.
He was sired by Colantha Johanna Lad, and his dam is the Canadian Champion Cow, Tidy Abbekerk.
He is the Junior Sire.



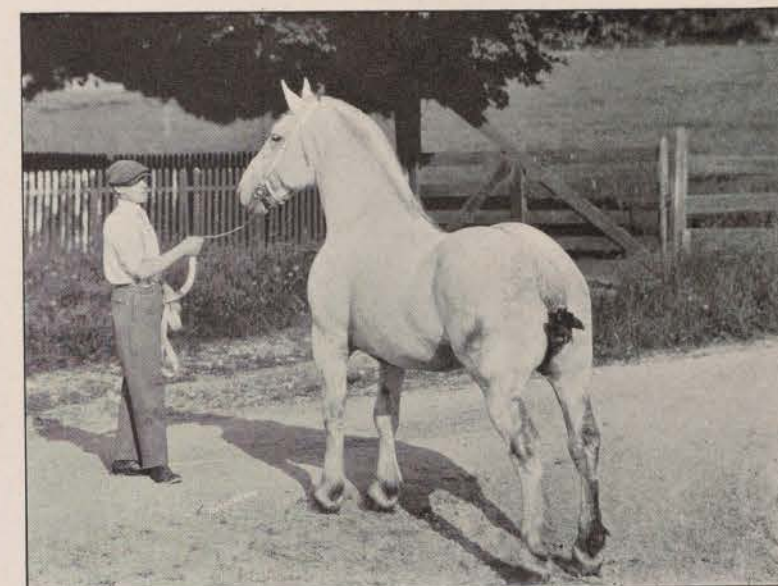
CORONA COPIA JOHANNA 2D, No. 135889.
Record at 2 years of age, 24.475 lbs. Butter in 7 days.
A granddaughter of King of the Pontiacs.



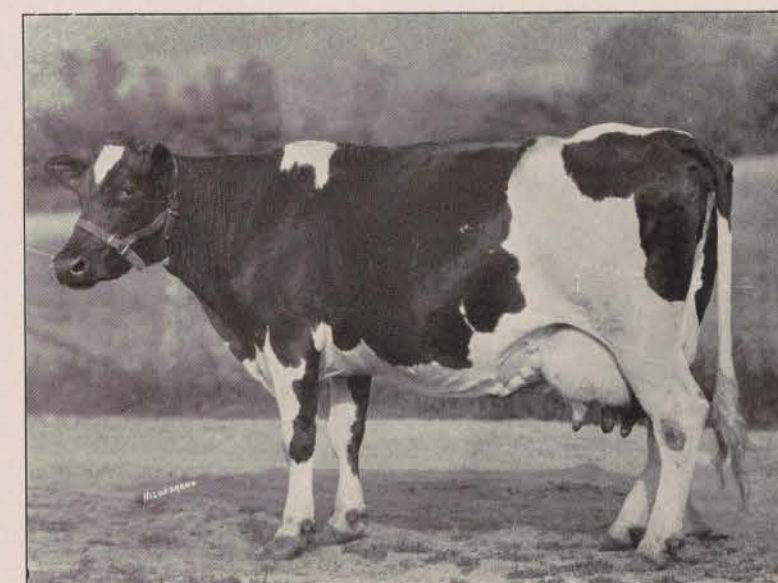
JEWEL HENGERVELD FAYNE, No. 113355.
Record, 30.48 lbs. Butter in 7 days.
A daughter of King Fayne Segis.



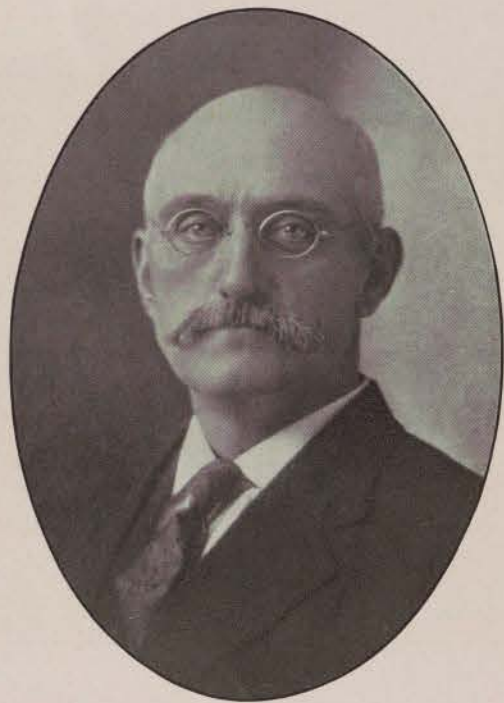
A GROUP OF A. R. O. FEMALES AT ALLAMUCHY FARMS.
Note the individual excellence.



"HERAULT", AN IMPORTED PERCHERON STALLION.



DEKOL PRINCESS TRICKSEY 2D, No. 82076.
Record, 26.935 lbs. Butter in 7 days.



MR. JOHN W. PRENTISS.
Senior Member of the Firm.

MAPLEMONT FARM

Alstead, New Hampshire

Home of Pietje Alcartra Fayne, No. 88972

J. W. Prentiss and Son, *Proprietors*

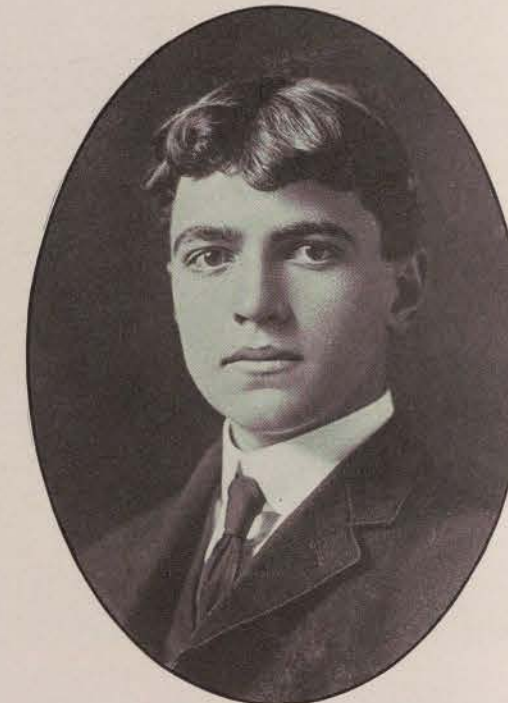
IF ANYONE has a doubt as to the excellence of the Holstein Cattle to be found in the "Granite State", a trip to the Maplemont Farms of J. W. Prentiss and Son, at Alstead, will be sufficient to show that "quality" is there, and in abundance.

This herd was founded in 1906. The first Herd Sire was that good son of Paul Beets DeKol—Paul Beets Colantha, who is now credited with seventeen A. R. O. daughters, most of them being developed at Maplemont.

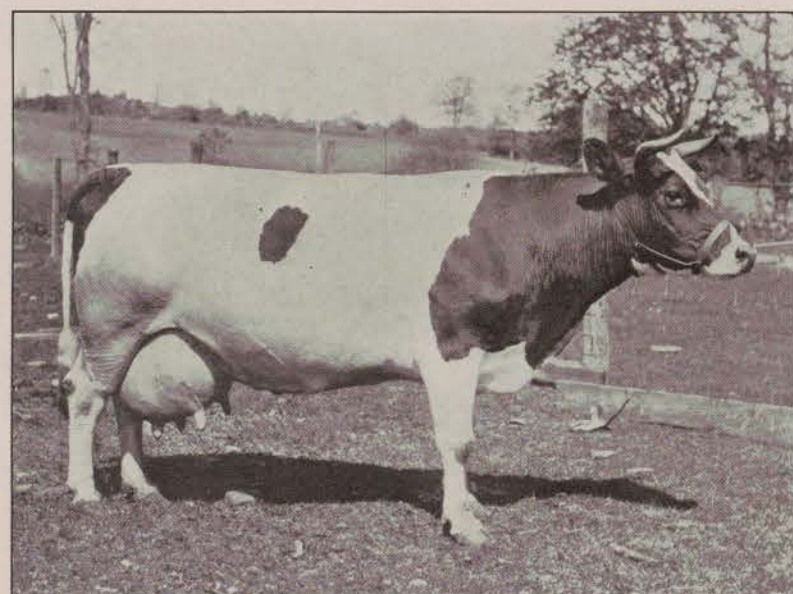
Among these, we will make mention of Maplemont Vadora Beets, record, 34.47 lbs of Butter in 7 days; Maplemont Gem Beets, 30.08; Maplemont Nettie Beets, 26.85,

and a number of younger daughters with most creditable records. The herd also numbers among its choice individuals, Wachusett Catrina, Butter, 32.70 lbs., and Milk, 768 lbs. in 7 days; Wachusett Catrina 2d, at 2 years and 3 months, 24.11 lbs. Butter in 7 days.

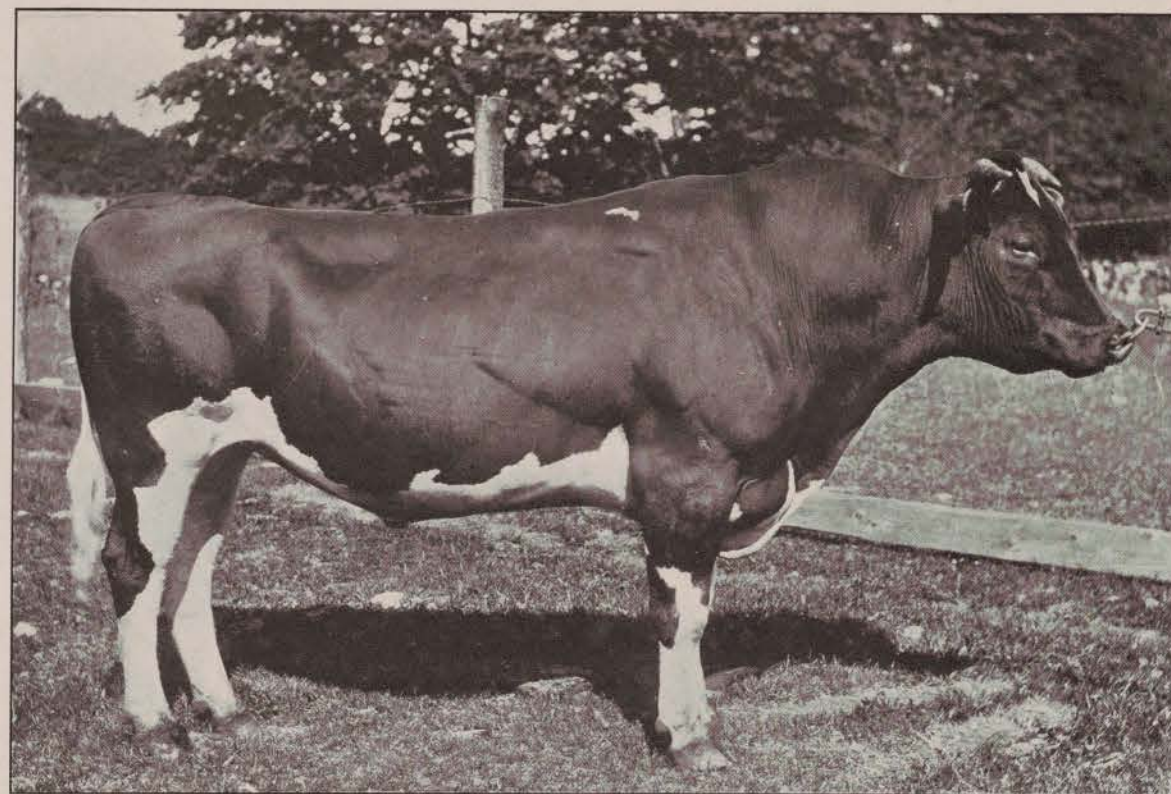
In, all there are approximately one hundred head, and the present Herd Sire is the royally bred, and splendid individual, Pietje Alcartra Fayne, son of Pietje 22d Woodcrest Lad and Lyndon Alcartra Polkadot. Butter, 32.47 lbs. in 7 days. The youngsters sired by Pietje Alcartra Fayne show the wonderful prepotency of their ancestry, and are high class in every particular.



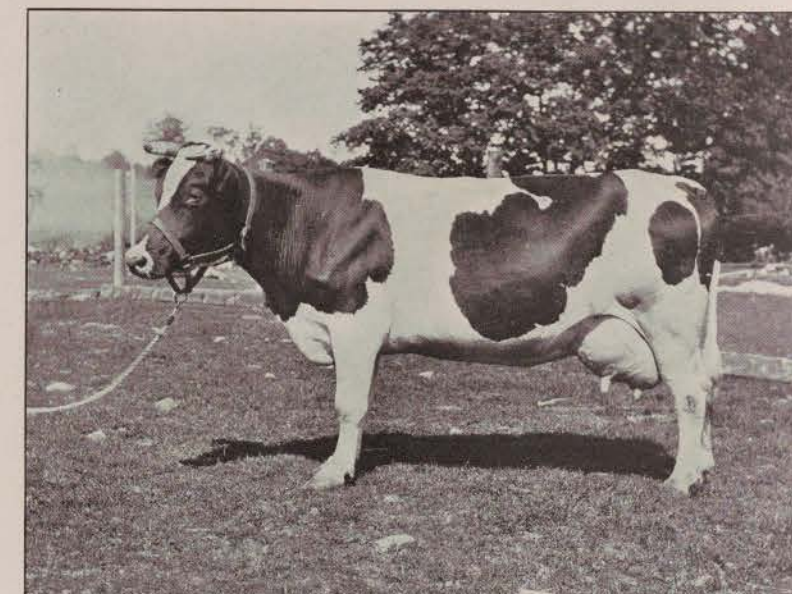
MR. JOHN W. PRENTISS, JR.
Junior Member of the Firm.



NETTIE BLANCHE MAHOMET, No. 89352.
Record at four years, 25.81 lbs. Butter in 7 days. The dam of three A. R. O. daughters.



PIETJE ALCARTRA FAYNE, No. 88972, SENIOR HERD SIRE.
His four nearest dams average 32.20 lbs. Butter in 7 days.
He is by Pietje 22d Woodcrest Lad, who is the sire of thirty-six A. R. O. daughters, two of which have records better than 30 lbs.



MAPLEMONT VADORA BEETS, No. 124377.
Record, 34.48 lbs. Butter in 7 days. Sire, Paul Beets Colantha.



SEGIS PIETER ELIZA, No. 766.
Record at 3 years, 29.06 lbs. Butter in 7 days. Dam of "The King".

Proof of their quality may be found in the fact that many of the large breeders of the country are seeking the blood of Pietje Alcartra Fayne for the upbuilding of their herds, and his sons are in great demand. It is the intention of Messrs. Prentiss to cross the daughters of Pietje Alcartra Fayne with their young sire, "The King", a son of King Lyons, owned at "Moyerdale", and whose dam is Segis Pieter Eliza. His thirteen nearest dams average over 30 lbs. of Butter in 7 days; 4 per cent fat.



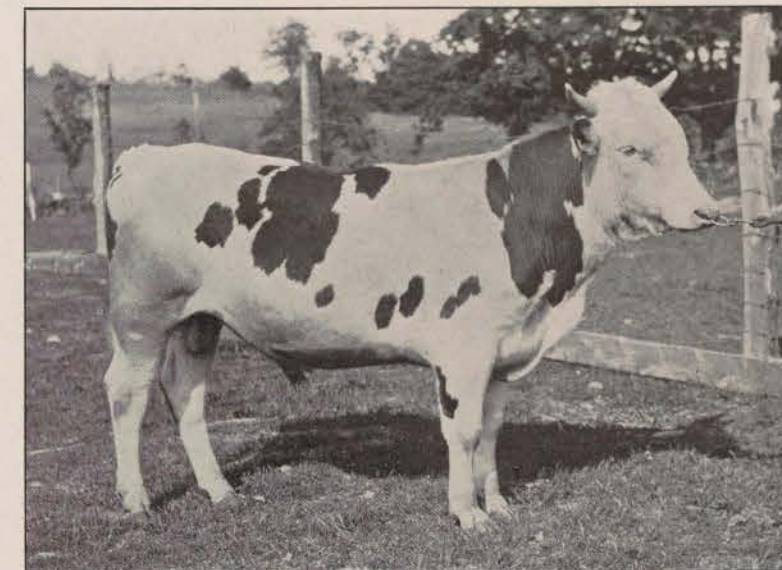
Maplemont Vinnie Segis
Junior Champion at Boston Fair, 1912.

MAPLEMONT VINNIE SEGIS, No. 156351.
Record at 3 years, 24.45 lbs. Butter, and 479.10 lbs. of Milk in 7 days.

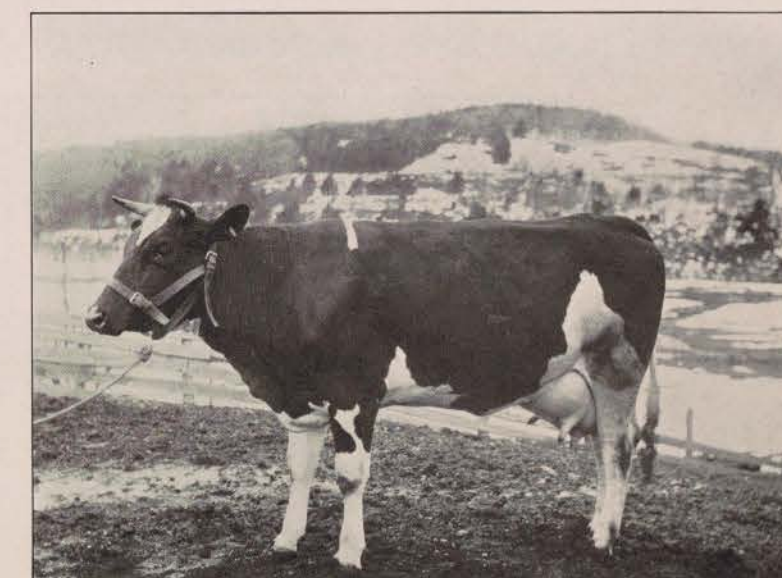
Mr. Prentiss, Senior, has served with distinction in the Senate of New Hampshire. His son shows splendid adaptability to the breeding of high grade Holsteins, and the combination has worked out success in large letters at Maplemont Farm.



LYNDON ALCARTRA POLKADOT, No. 106807.
Record, 32.67 lbs. Butter, and 569.10 lbs. Milk in 7 days.
Sire, Mooie Fayne DeKol.



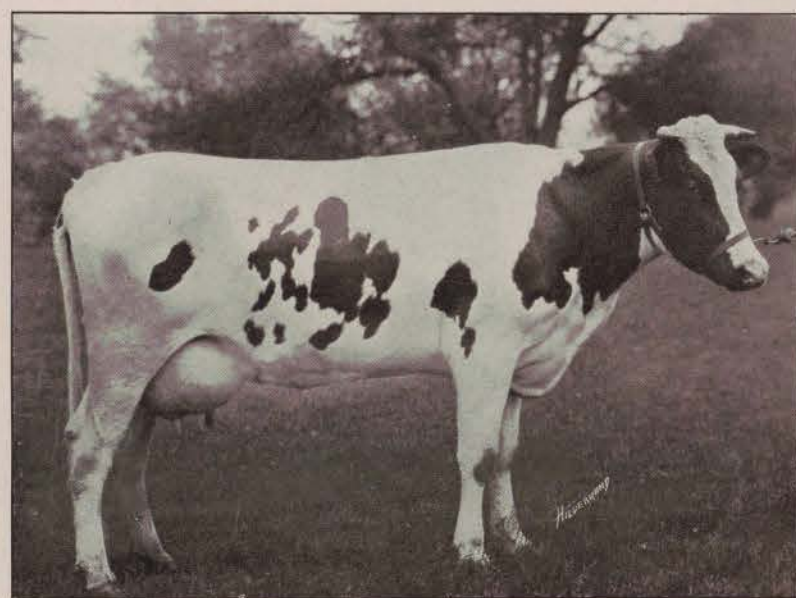
"THE KING", No. 138009, JUNIOR HERD SIRE.
Son of King Lyons.



WACHUSETT CATRINA 2D, No. 176407.
Record at 2 years, 24.13 lbs. Butter in 7 days.



MAIN CATTLE BARN AT BUFFALO CREEK FARM.



QUEEN COLANTHUS RAG APPLE, No. 188632.
Daughter of Rag Apple Korndyke DeKol, No. 67211.
A. R. O. record for 7 days at 2y., 7m. and 23d., 424.8 lbs. Milk; average per cent fat, 4.58; Butter, 24.318 lbs.

BUFFALO CREEK FARM

Wheeling, Illinois

Frank R. Lillie
Proprietor

P. O. Address: Arlington Heights, Illinois



RAG APPLE KORNDYKE DEKOL, No. 67211, SENIOR HERD SIRE.

Son of Rag Apple Korndyke and Lady Korndyke Pauline DeKol. Record, 29.143 Butter in 7 days, by Pontiac Korndyke. His first eight daughters to freshen at an average of 2y., 8m. and 23d., average 21.8 lbs. Butter in 7 days. He is the sire of Rag Apple Segis Beets, with a junior 2-year-old record of 26.02 lbs. of Butter in 7 days, average butter fat test, 4.96 per cent.

BUFFALO CREEK FARM herd of pure bred Holstein Friesian Cattle was established in the spring of 1908. Part of the herd was bought of the Eastern Michigan Asylum at Pontiac, Mich. Some of these cows were grand-daughters of Hengerveld DeKol and of Pontiac Korndyke. Another shipment was received from the herd of J. A. Stanton & Son of New Woodstock, N. Y., and included daughters of Salo Korndyke DeKol and of King Segis Beets. The original herd numbered about thirty-five head.

The herd sires have been carefully chosen from high producing dams and sires. A list of Buffalo Creek Farm herd sires with brief mention of a few of their daughters follows: KING PRILLY PIETERTJE, No. 46212. (In service during 1908 only.)

Sire; Beauty Pietertje Butter King, No. 38462; sire of twenty-four A. R. O. daughters and fourteen proven sons.

Sire of Marion Walker Pietertje, with 31.63 lbs. of Butter in 7 days, and 121.51 lbs. of Butter in 30 days.

Dam: Mildred Walker, No. 66239, with 26.91 lbs. of Butter in 7 days, and 106.776 lbs. of Butter in 30 days. She is the dam of Mildred Walker 2d, with 25.085 lbs. of Butter in 7 days; also the dam of Prilly Walker, with 26.835 lbs. of Butter in 7 days, and 108.081 lbs. of Butter in 30 days.

Sire of ten A. R. O. daughters. Sire of Danae Pietertje; No. 125697, with 520 lbs. of Milk; average per cent fat, 4.11, 21.424 lbs. of fat and 26.78 lbs. of Butter in 7 days. Lorie Korndyke DeKol 2d, No. 125228, with a semi-official yearly record at 3y., 4m. 5d. of 12,376 lbs. of Milk, 417.13 lbs. of fat and 521.41 lbs. of Butter. Prilly DeKol Korndyke, No. 125695, with 358.8 lbs. of Milk; average per cent fat, 4.97; 17.844 lbs. fat and 22.305 lbs. Butter at 4y., 6m. 28d.

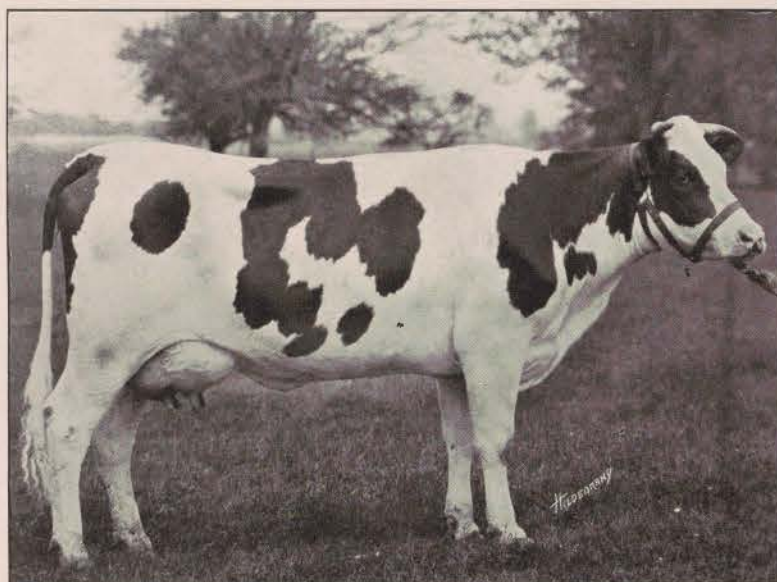
SIR JOHANNA COLANTHA CONCORDIA, No. 53059. (In service, 1909 to 1911.)

Sire: Sir Fayne Concordia, No. 35227; sire of one 30-lb. daughter and of six daughters between 20 and 30 lbs. in 7 days.

Dam: Johanna Colantha, No. 48578; two A. R. O. daughters and five proven sons. Dam of Johanna Colantha 2d, with 32.886 lbs. of Butter in 7 days, and 134.675 lbs. of Butter in 30 days.

Sire of Hilledale DeKol Korndyke 2d, No. 133767, with 28.3 lbs. of Butter in 7 days, and semi-official yearly record of 14,437.2 lbs. of Milk, 504.8 lbs. of fat and 631.08 lbs. of Butter. Lavera Hortensia Bawn 2d, No. 134734, with semi-official yearly record of 18,689.6 lbs. of Milk, 623.01 lbs. of fat and 778.76 lbs. of Butter. The above two yearly records were made as 3-year-olds.

RAG APPLE KORNDYKE DEKOL, No. 67211. (Present Senior Herd Sire. In service since 1911.)



PRILLY DEKOL PONTIAC, No. 189413.

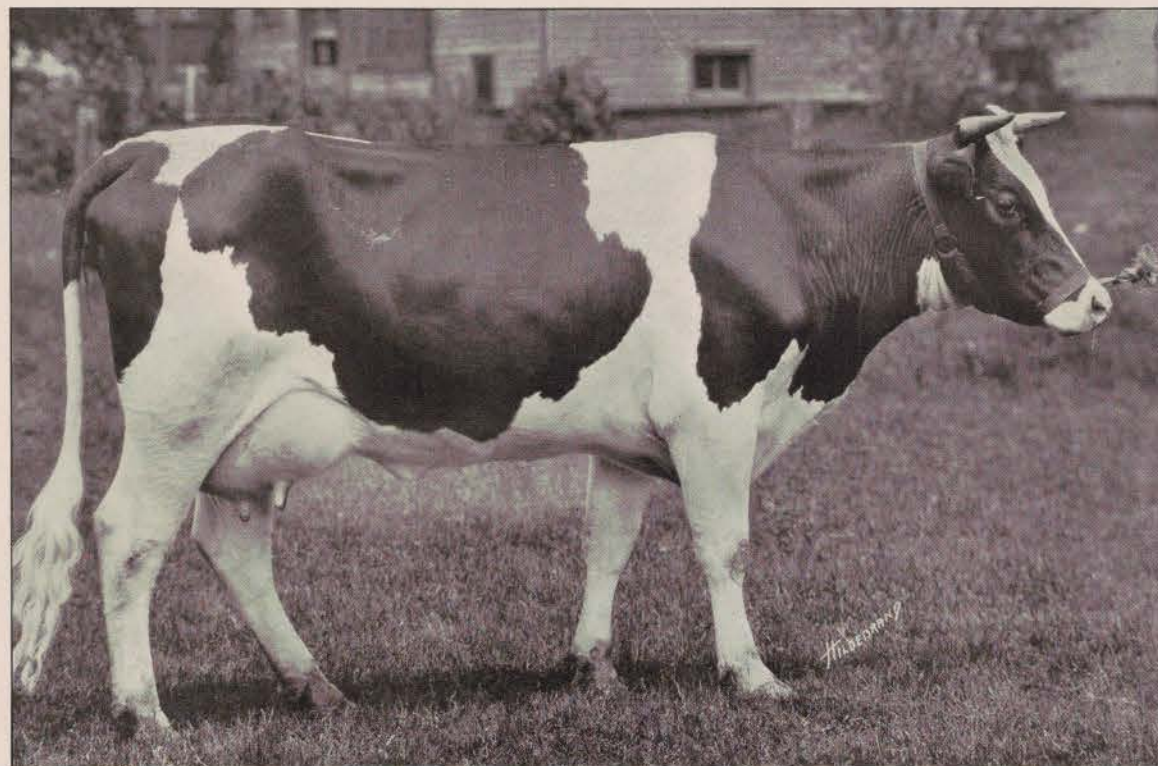
Daughter of Rag Apple Korndyke DeKol, No. 67211.
A. R. O. record for 7 days at 2y., 6m. and 19d., 377 lbs. Milk; average per cent fat, 5; Butter, 23.568 lbs. Won twenty-first prize in Class 2½ (cows 2½ years and under 3 years), for year 1914-15 in Holstein Friesian Association annual prize competition—1102 senior 2-year-olds competing.

Over thirty daughters in the herd. His first eight daughters to be tested, averaged nearly 22 lbs. of Butter in 7 days at the average age of 2y., 8m. 20d. The photographs of his heifers show their individuality.

PRINCE HENGERSVELD FAYNE, No. 77461. (Present Junior Herd Sire. In service since 1913.)

His first two daughters to be tested for A. R. O. records, are Daisy Rue Hengerveld Fayne, No. 212572, with production at 2y. 14d., 374.3 lbs. of Milk; average per cent fat, 4.13; 15.446 lbs. fat and 19.307 lbs. of Butter, and Princess Friesland Fayne, No. 199415, with production at 2y., 1m. 18d., of 376.2 lbs. of Milk; average per cent fat, 3.84; 14.434 lbs. of fat and 18.042 lbs. of Butter.

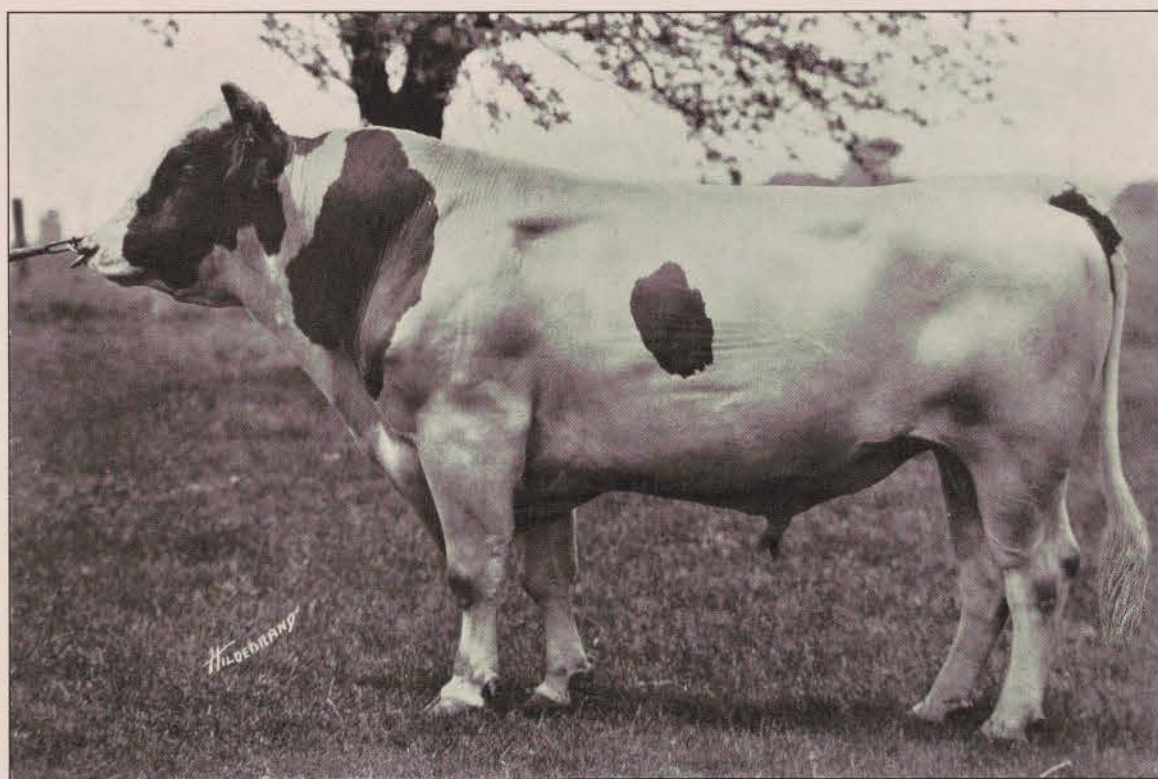
We have sons and daughters of this great bull out of daughters of Rag Apple Korndyke DeKol, No. 67211.



RAG APPLE LORIE PRILLY, No. 203051.
Daughter of Rag Apple Korndyke DeKol, No. 67211.
A. R. O. record for 7 days at 2y., 2m. and 18d., 393.9 lbs. Milk; average per cent fat, 4.90; Butter, 24.14 lbs.

Some Outstanding Facts in the Pedigrees of the Bulls Now in Service at the Buffalo Creek Farm.

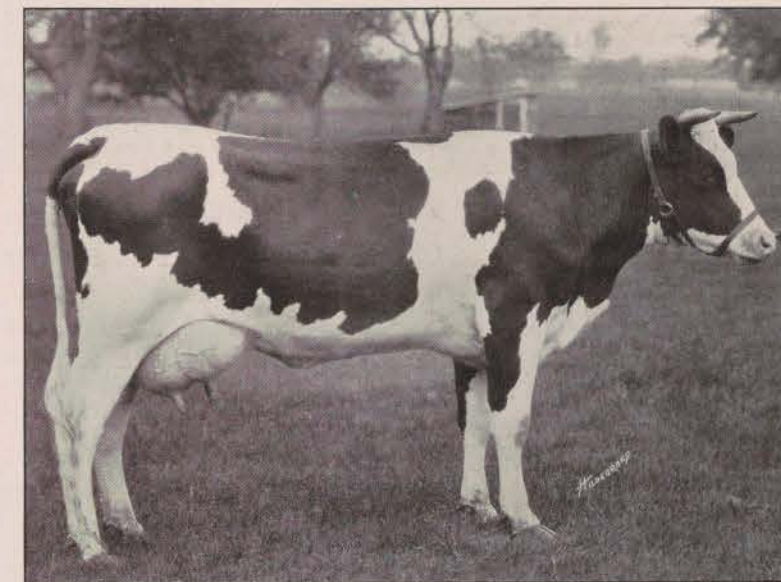
RAG APPLE KORNDYKE DEKOL, No. 67211, our Senior Herd Bull, is sired by Rag Apple Korndyke, No. 48020, who is a son of Pontiac Korndyke and sire of Fairview Rag Apple DeKol, with 37.09 lbs. of Butter in 7 days, and of the \$25,000 bull—Rag Apple Korndyke 8th, No. 76416. Rag Apple Korndyke DeKol's dam is Lady Korndyke Pauline DeKol, No. 69174, a daughter of Pontiac Korndyke and



PRINCE HENGERSVELD FAYNE, No. 77461.
Junior Herd Sire, Buffalo Creek Farm.

dam of Pontiac Lady Korndyke, with 38 lbs. of Butter in 7 days. Rag Apple Korndyke DeKol's daughters are all nice, outstanding individuals, good sized, well marked, great producers.

PRINCE HENGERSVELD FAYNE, No. 77461, Our Junior Herd Bull, is sired by King Fayne Segis, No. 46767, who is the sire of Segis Fayne Johanna, No. 114658, with 572.6 lbs. of Milk, 28.237 lbs. of fat and 35.296 lbs. of Butter in 7 days, with an average test of 4.93. King Fayne Segis is also the sire of King Hengerveld Aagie Fayne, the sire of the World's Record Cow when made, FINDERNE HOLINGEN FAYNE, with a semi-official yearly record of 24,612.8 lbs. of Milk, 1116.05 lbs. of fat and 1395.06 lbs. of Butter. Prince Hengerveld Fayne's dam is Princess Hengerveld DeKol, the highest testing daughter of Hengerveld DeKol, with 33.62 lbs. of Butter in 7 days. She is the dam of Prince Hengerveld Pietje with three daughters that have produced from 31.78 to 33.80 lbs. of Butter in 7 days. She is a granddaughter of Johanna Rue 3d's Lad, No. 26939, the sire of the World's Record Cow,



RAG APPLE SEGIS BEETS, No. 203048.

Daughter of Rag Apple Korndyke DeKol, No. 67211.
A. R. O. record for 7 days at 2y., 5m. and 8d., Milk, 419.4 lbs.; average per cent fat, 4.97; butter fat, 20.82; Butter, 26.02 lbs. Won second prize in Class 2 (cows under 2½ years), for year 1914-15 in Holstein Friesian Association annual prize competition—2779 junior 2-year-olds competing.
Holds fourth place in her class in the breed.

FINDERNE PRIDE JOHANNA RUE, No. 121083, with semi-official yearly record of 28,403.7 lbs. of Milk, 1176.47 lbs. of fat and 1470.58 lbs. of Butter, made at the age of 5y., 4m. 4d.

We have maintained our herd in excellent health. The herd has been tuberculin tested annually under either Federal or State supervision. Our herd was the first Holstein Herd in the State to be admitted to Class "A" of the Illinois accredited list. Buffalo Creek Farm consists of five hundred acres of fertile prairie land, located one mile west of the Wheeling, Illinois, station of the Soo Line Railroad. Its chief interest is the breeding of Holstein Cattle of high quality. Its herd now numbers about one hundred head. The dairy barn is nicely located on a knoll affording good drainage. It is provided with ample light from full-sized windows four feet apart, and is equipped with the King system of ventilation. It should be remembered that we are breeders, not dealers.



GELSCHÉ WALKER.

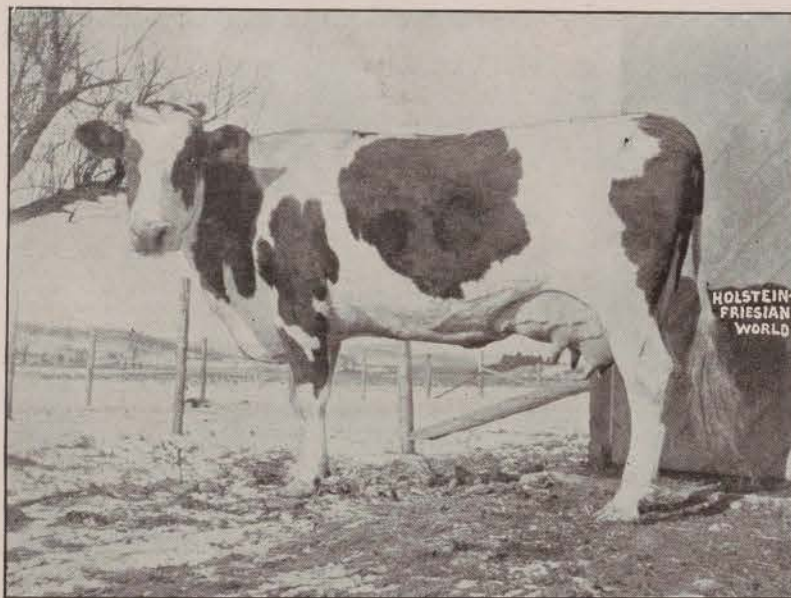
Record for 7 days, 30.54 lbs. of Butter, and 638.7 lbs. of Milk. For 30 days, 125.39 lbs. of Butter, and 2576.9 lbs. of Milk. Buttercup Clothilde Pietertje, Mary Walker Pietertje and Gelsche Walker, constitute the ONLY three generations of 30-lb. cows that have each produced more than 125 lbs. of Butter in 30 days.

Many Unique and Unparalleled Statements Can Be Made About This Herd

It was the home of the GREAT PRILLY FAMILY, as all but one of her daughters were bred here.

The WALKER FAMILY also originated here, as Lillian Walker, the foundation cow of this family, was a member of this herd and her two sons were Herd Sires.

It is the place where the first 30-lb. cow to produce a 30-lb. daughter was bred, as was also her 30-lb. daughter.



BUTTERCUP CLOTHILDE PIETERTJE, No. 67747.

Butter, 7 years, 32.92; Milk, 576.7; average per cent fat, 4.56; Butter, 30 days, 129.17; Milk, 2445.7; average per cent fat, 4.22; Dam of Mary Walker Pietertje, 31.81; 30 days, 130.37; May Cloth Pietertje, 29.57; Clothilde Colantha Pietertje, 26.30.

Buttercup Cloth Piet. is the only 30-lb. cow that has produced a 30-lb. daughter that in turn has produced two 30-lb. daughters.

A. A. HARTSHORN HOLSTEIN CO. HAMILTON STOCK FARMS Hamilton, N. Y.

REGISTERED
HOLSTEIN FRIESIANS

A. A. Hartshorn, *Proprietor*

I. U. Scott, *Manager*

The first 30-lb. cow to produce a 30-lb. daughter that also produced a 30-lb. daughter was bred, raised and developed here, as was also her 30-lb. daughter and granddaughter.

The only family of three generations of 30-lb. cows, where two animals appear in the third generations, were all bred and developed here.

It is the only place where all three of a family having three generations of 30-lb. cows, were all bred, raised and developed.



KING OF THE BLACK AND WHITES, No. 83354.

The bull whose dam, two grandams, four great grandams' records average 31.04 lbs., and four of the seven have produced 30-lb. daughters that have also produced 30-lb. daughters. Three of the seven are 30-lb. cows that have produced 30-lb. daughters that have each produced 30-lb. daughters.

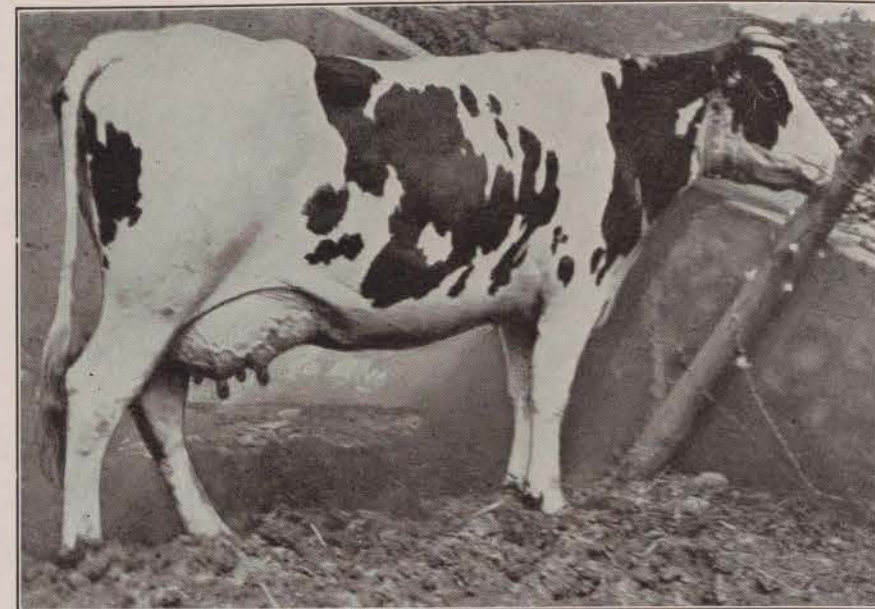
His sire, King Colantha Clothilde, is a son of Colantha Johanna Lad, that is the only bull of the breed to have ten daughters that average over 30 lbs. from over 600 lbs. of Milk.

King Colantha's dam, Abby Hartog Cloth, is the only 31-lb. cow that has produced a 30-lb. junior 4-year-old that in turn has produced a 30-lb. 3-year-old. They hold the World's Record for age.

Sire of Ruby Walker Pietertje 3d, 2y. 4m., 22.38; Milk, 49.59; 30 days, Butter, 93.34; Milk, 1970.8; Dorothea Pietertje Walker, 2y. 3m., 20.60; Carlotta Pietertje Spofford 2d, 2y. 1m., 19.38; Abby Walker, 2y. 4m., 19.08.

We believe that the record of Ruby Walker Pietertje 3d is the largest combined Milk and Butter record ever made by the first tested daughter of a sire.

Gelsche Walker, a three-fourths sister of Marion Walker Pietertje, has just made a record of 30.84 from 639.5 lbs. of Milk and 125 lbs. of Butter in 30 days, from 2573.4 lbs. Milk. This is the first and only instance where two 30-lb. cows appear in the third generation.



MARION WALKER PIETERTJE, No. 99432.

Butter, 31.63; Milk, 560.9; average per cent fat, 4.51; 30 days, Butter, 121.14; Milk, 2283.7; average per cent fat, 4.24.

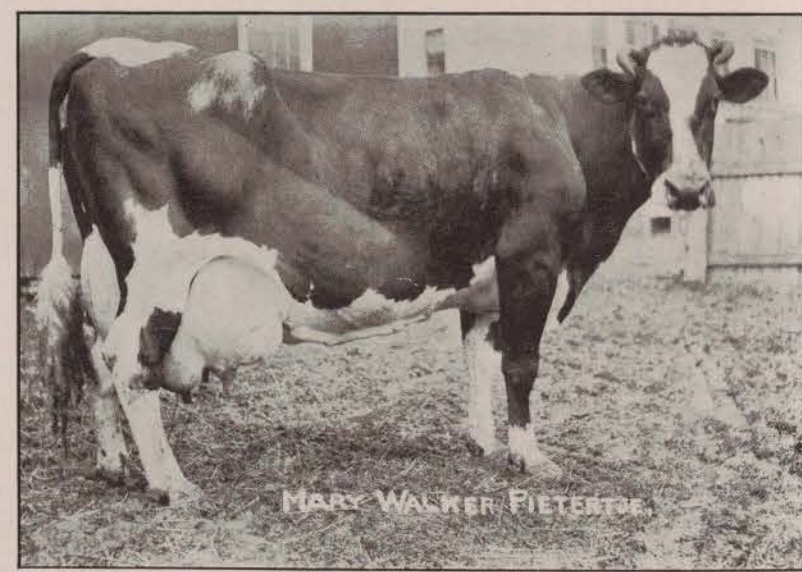
The first 30-lb. cow to have a 30-lb. dam and grandam, and also the only 31-lb. cow whose three nearest dams are all 30-lb. cows and have each produced a 30-lb. daughter. She is three-fourths sister to Gelsche Walker, record, 30.84 lbs. and 125 lbs. in 30 days; giving her dam, Mary Walker Pietertje, the honor of being the only 30-lb. cow with a 30-lb. dam and two 30-lb. daughters; Dam of King of the Black and Whites.

Three families having three generations of 30-lb. cows have been members of this herd, and seven of the nine were bred here.

In this herd was the first bull bred, whose seven nearest dams' records average over 30 lbs.

In this herd was the first bull bred, whose fifteen nearest dams were all tested cows and their average records were over 30 lbs.

The only two 30-lb. cows to have a dam and both grandams all 30-lb. cows were both bred here.



MARY WALKER PIETERTJE, No. 77790.

This cow has the honor of being the first 20-lb. jr. 2-year-old of the breed. Record at six years, 31.81; Milk, 603.5; average per cent fat, 4.21; 30 days, 130.38; Milk, 2553.5; average per cent fat, 4.08; Dam of Marion Walker Piet., 31.63; 30 days, 121.14; Gelsche Walker, 30.84; 30 days, 125.0 Mary is the only 30-lb. cow with a 30-lb. dam and two 30-lb. daughters.



BETSEY HAMILTON BEAUTY, No. 98094.

Record at 4y. 14d., Butter, 30.96; Milk, 567.4; average per cent fat, 4.37; 30 days, 126.50; Milk, 2451.9; 5y. 1m. 14d., 31.23; Milk, 577.1; average per cent fat, 4.33; 7y. 3m. 15d., 32.39; Milk, 632.7; 30 days, 132.56; Milk, 2632.4; average per cent fat, 4.02. She was the first jr. 4-year-old of the breed to produce 100 lbs. of fat in 30 days. She is the dam of Colantha Hamilton.



RUBY WALKER PIETERTJE, No. 77792.

Record at 9 years, 30.21; 7 years, 29.43; 5 years, 27.73; 4 years, 25.34; Milk, 524.7; Butter, 30 days, 100.02; Milk, 2331.4; Dam of Segis Walker Piet., 2 years, 24.91; Segis Walker Piet., 2y. 11m., 26.44; Segis Walker Piet., 3y. 11m., 27.85; Ruby Walker Piet 3d, 2 years, 22.38.

The combined Milk and Butter records of these two jr. 2-year-old daughters are approached by no other cow of the breed.

Ruby Walker Piet. is the only 30-lb. cow whose dam, grandam and great grandam have each produced a 30-lb. daughter and one or more sons that have each sired one or more 30-lb. daughters.

Ruby Walker Piet., with her dam, Lillian Walker Piet., her grandam, Beauty Pietertje, and her great grandam, Prilly, and her daughter, Segis Walker Piet., and her granddaughter, Queen Walker Piet. that has just completed a record of 28.79 lbs. Butter as a jr. 3-year-old, hold the World's Record for four, five and six generations.

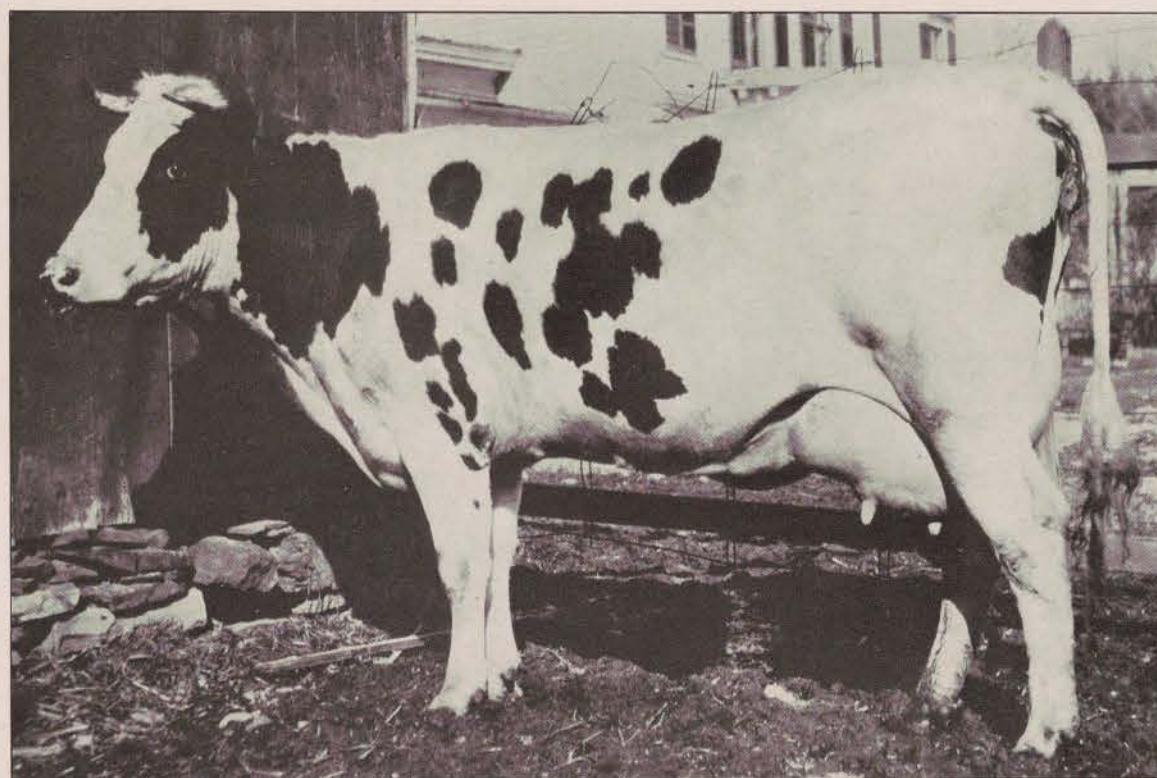
This herd has in it, seven females having 30-lb. dams, grandams and great grandams, which is more than there are in all other herds combined.

The only two females backed by two generations of 30-lb. cows on both sides are found in this herd.

The only two 30-lb. sisters having a 30-lb. dam and a 30-lb. grandam are both in this herd, as are also their dam and grandam.

In this herd is one female whose fifteen nearest dams are all tested cows and average over 30-lbs. of Butter in 7 days.

This herd is headed by KING OF THE BLACK AND WHITES, the bull whose dam, two grandams and three great grandams are all 30-lb. cows. The other great grandam has produced the only 31-lb. cow that has produced a 30-lb. junior 4-year-old that has produced a 30-lb. senior three-year old.



COLANTHA HAMILTON.

Record at 3y. 3m. 19d., 30.51 lbs. of Butter and 586.3 lbs. of Milk in 7 days. She is a daughter of King Colantha Clothilde, and Betsy Hamilton Beauty—a three times 30-lb. cow.

Four of his seven nearest dams have produced a 30-lb. daughter that has produced a 30-lb. daughter, and three of them are 30-lb. cows themselves.

The only bull that has sired two families having three generations of 30-lb. cows appears three times in the pedigree of KING OF THE BLACK AND WHITES.

Thus it will be seen that THE KING combines in the highest possible degree, the greatest transmitting blood of the breed, and his first daughters to be tested are proving his great prepotency. His first daughter to be tested in this herd, gave in 7 days, as a junior 2-year-old, 495.7 lbs. Milk, and made 22.38 lbs. Butter.



LOTTIE WALKER SPOFFORD No. 87436.

Record at 3 years, 25.50; record at 4 years, 32.50; 30 days, 120.25; record at 6 years, 29.40; record at 7 years, 30.71; 30 days, 121.34; record at 8 years, 31.36; 30 days, 122; record at 9y. 3m., 30.47.

The only cow in the United States to make four 30-lb. records, and the only cow of the breed to make five records above 29 lbs. She has four A. R. O. daughters; one jr. 2-year-old with 21-lb.; one jr. 3-year-old with 25-lb.; one jr. 4-year-old with 26.57; one 5-year-old with 28.98.

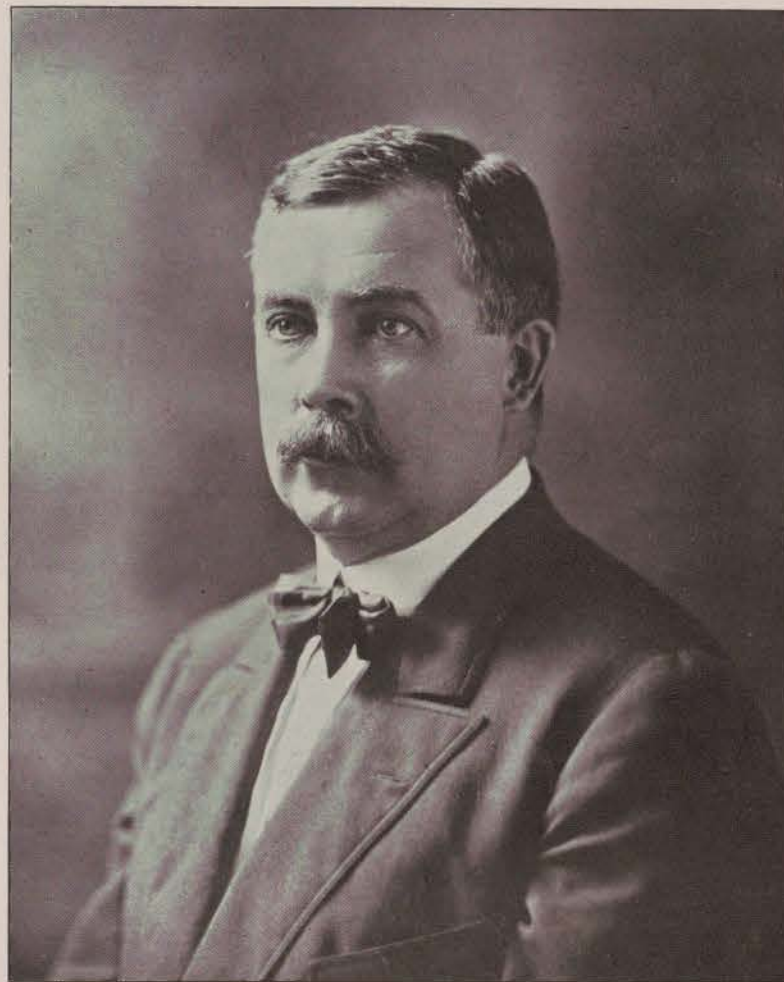


ABBY HARTOG CLOTHILDE, No. 62154.

Record, 31.39; Milk, 605.9; 30 days, 129.31; Milk, 2625.2; Dam of Addie De Kol Hartog, 4 years, 30.50; Colantha Abby Hartog, 4½ years, 28.10; Colantha Abby Cloth., 3½ years, 27.52; Abby Hartog Cloth. 2d, 4 years, 27.16; Colantha Hartog Cloth., 3 years, 23.40.

Abby Hartog Clothilde is the only 31-lb. cow that has produced a 30-lb. jr. 4-year-old and that 30-lb. jr. 4-year-old has produced a 30-lb. sr. 3-year-old, and that 30-lb. sr. 3-year-old is the only 30-lb. sr. 3-year-old to give over 2900 lbs. of Milk in 30 days. She already has two sons that have sired three 30-lb. daughters.

She is three-fourths sister to that great old cow, Buttercup Clothilde Pietertje.



MR. RICHARD T. WAINWRIGHT.
Proprietor of Homewood Farms.

HOMEWOOD FARMS

Rye, N. Y.

Richard T. Wainwright, *Owner*

“HEAD for head, having regard for type, constitutional vigor, and breeding, I believe that the Registered Holstein Cattle to be found at Homewood Farms will compare favorably with any herd in the country.”

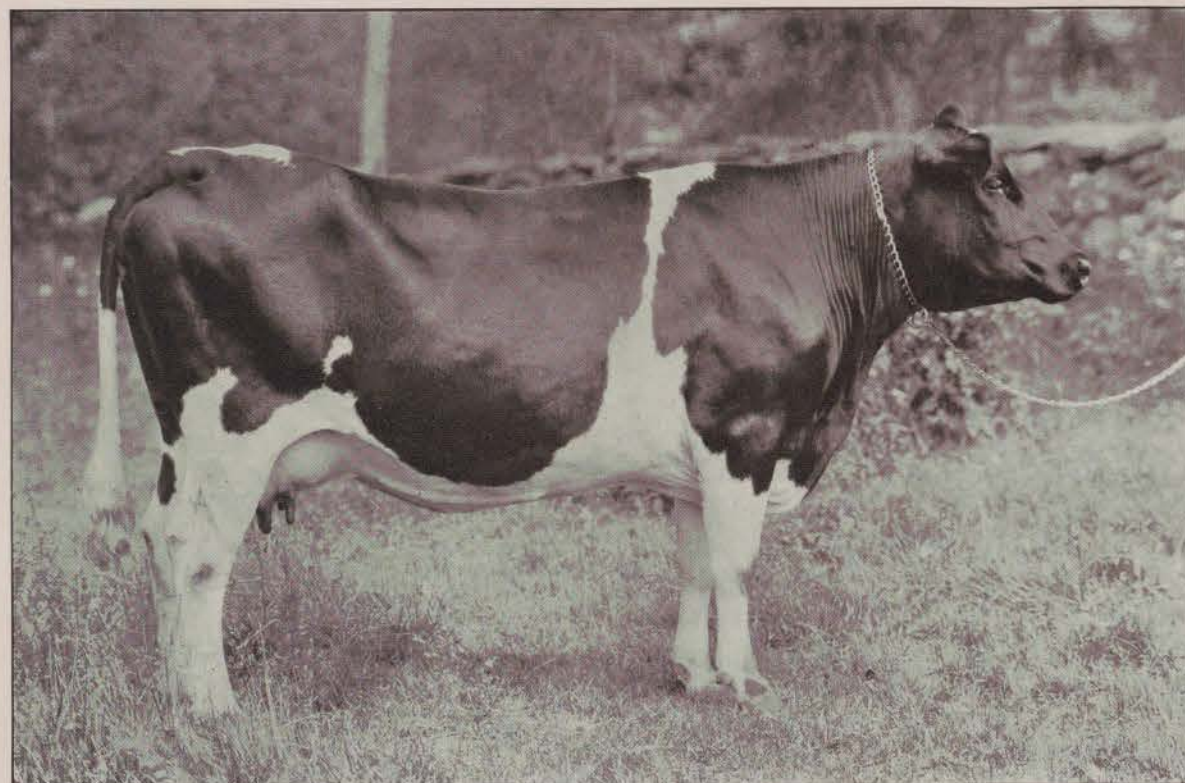
This is the statement of Mr. Richard T. Wainwright, Owner of the Homewood Farms at Rye, N. Y.

A study of the farm buildings and the type of the animals represented on these pages is bound to carry to the mind the idea that the Homewood Farms is one of the large, well-equipped and progressive breeding establishments of the country. Mr. Wainwright is a breeder, not a dealer. At the farm, Certified Milk is produced; also Grade “A” Raw Milk, and Butter. The by-products are used for the growth and development of the young stock, and in this particular, Mr. Wainwright is a veritable “crank”.

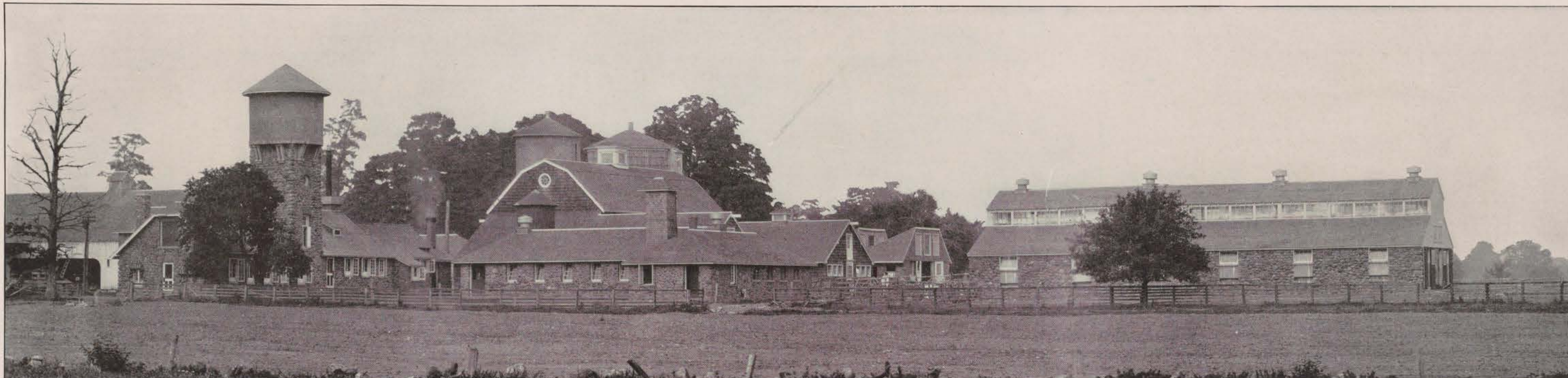
Splendid type prevails to a marked degree. In fact, only females of a type, conformation and individual excellence that meets the standards of Mr. Wainwright are permitted to enter the herd. These are bred to sires carrying the same qualities; hence, the progeny have a license to possess much merit, as they do.

While the breeding back of every animal is carefully considered, little attention is given to their records; it being the idea of Mr. Wainwright that he prefers to make the records at the farm.

At the head of this magnificent herd of females, there has been placed as Premier Sire, the royally bred Admiral Walker Gelsche, No. 44227. Speaking of the “Admiral” Mr. Wainwright says:



ADMIRAL WALKER GELSCHÉ, No. 44227.
Premier Sire at Homewood Farms.



VIEW OF THE SPACIOUS STABLES AT HOMEWOOD FARMS.

"Much thought and study were given to the selection of an animal to place at the head of my herd. It took a year and a half to find a bull that would meet all the requirements; namely, proven prepotency, type and individuality, size and vigor and, above all, inherited transmitting ability in every line of his pedigree.

"What sire today combines all these qualities in a greater degree than the great ADMIRAL WALKER GELSCHÉ? His first five daughters to come in milk, were a World's Record at the time they were made. He has two daughters with records of over 30 lbs. (one of which has nearly 32 lbs.), two over 27, two over 25, and several more over 20.

"The herd already contains twenty-one of his daughters, as well as a number of granddaughters and great-granddaughters of many prominent sires. These will all be developed for as high records as possible.

"A study of his photograph on the opposite page, taken in his tenth year, will show his wonderful type, individuality and vigor. In thin service condition, he is estimated to weigh about twenty-six hundred pounds."

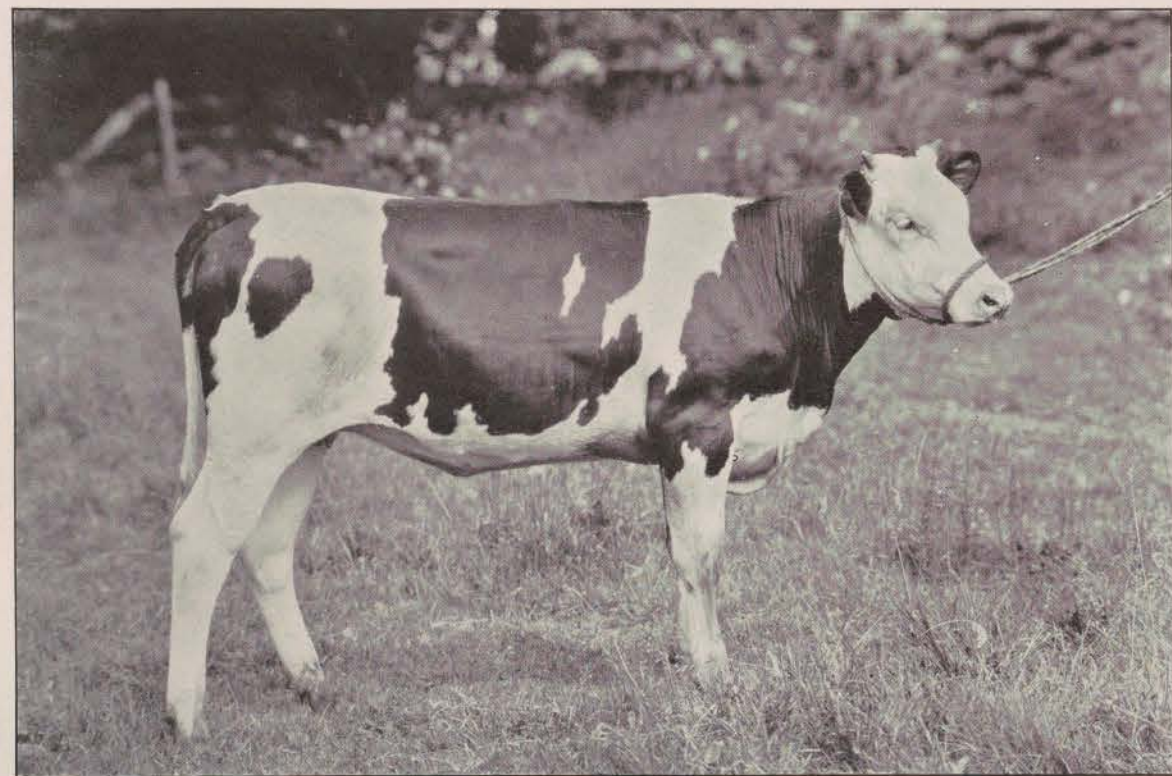
One of his daughters, Gelsche Walker, has recently made an A. R. O. record of 638.7 lbs. of Milk, and 30.54 lbs. of Butter in 7 days. Her dam, Mary Walker Pietertje, is a sister of Admiral Walker Gelsche, and this brings him into the most intimate relationship with the three families of three-generation-30-lb. cows.

The Junior Sire is King Segis Colantha Lyons, No. 115225. He is a son of King Segis Hengerveld, whose dam was Blanche Lyons DeKol, record, 33.31 lbs. of Butter in 7 days; and his dam is a 22-lb. 4-year-old daughter of Aggie Cornucopia Pauline Count. The twenty-five nearest tested dams of King Segis Colantha

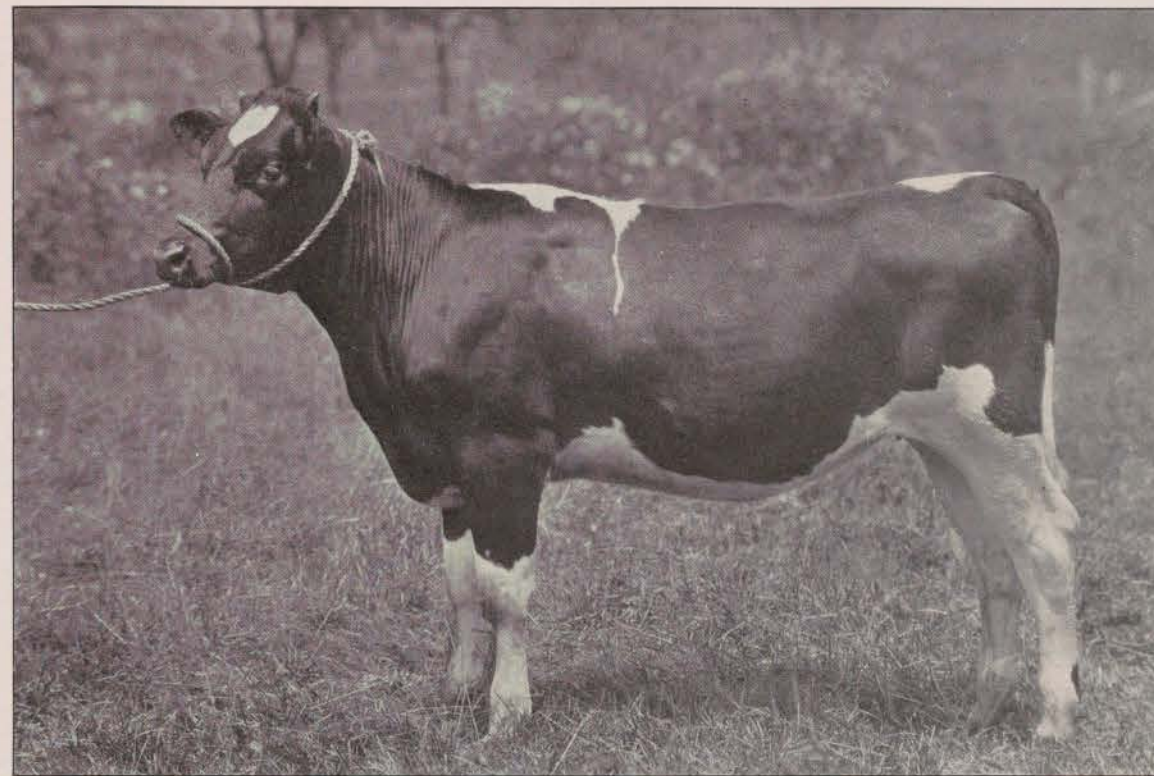
Lyons average 25.72 lbs. of Butter in 7 days. His oldest daughters in the Homewood Herd are about a year old, and a very promising lot.

The methods which prevail at Homewood are unique, and are the applied judgment of the owner after having given to the subject much careful thought. Grooming is performed daily. A large degree of freedom, plenty of feed, sunlight and fresh air are, as Mr. Wainwright believes, most conducive to bodily health and productivity.

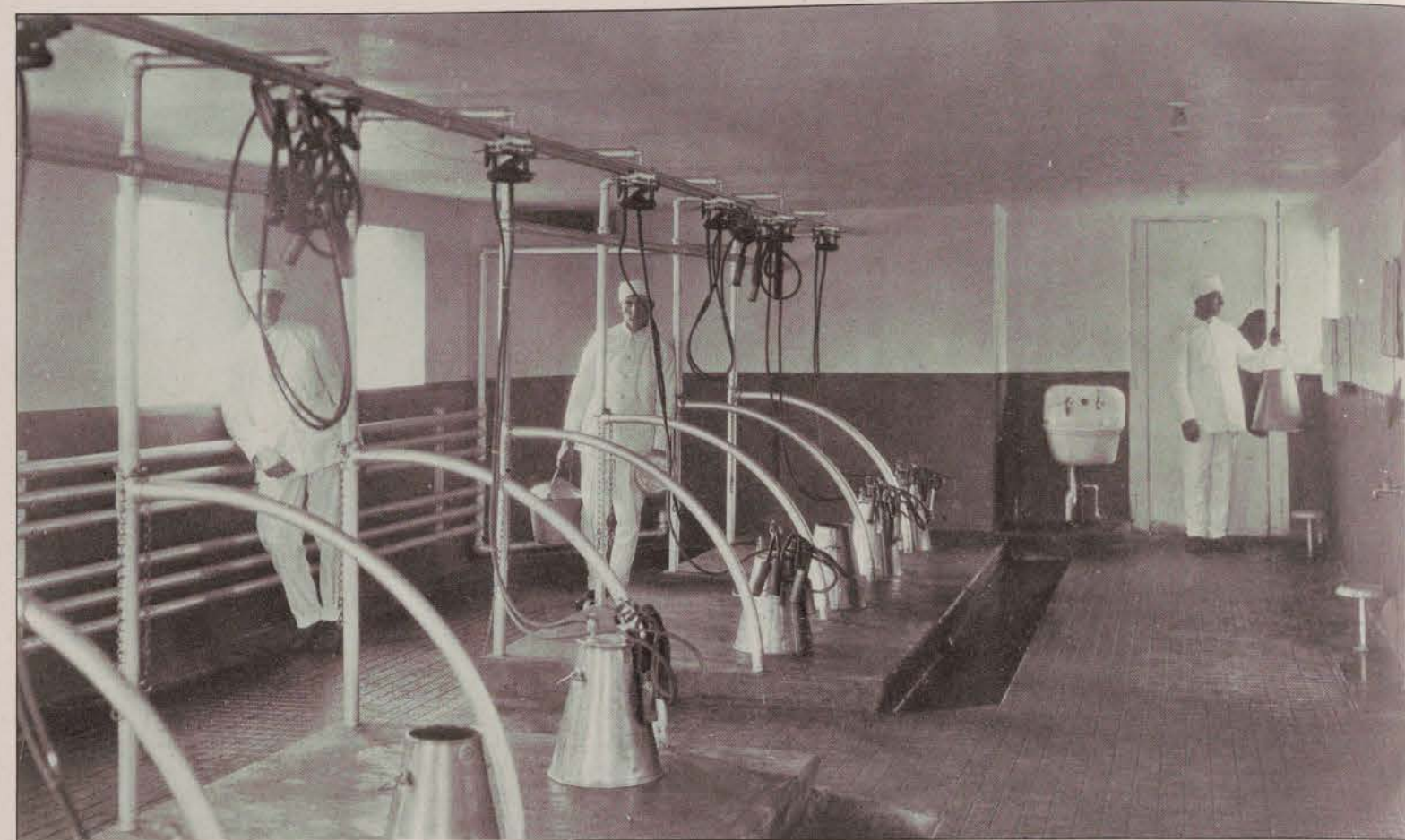
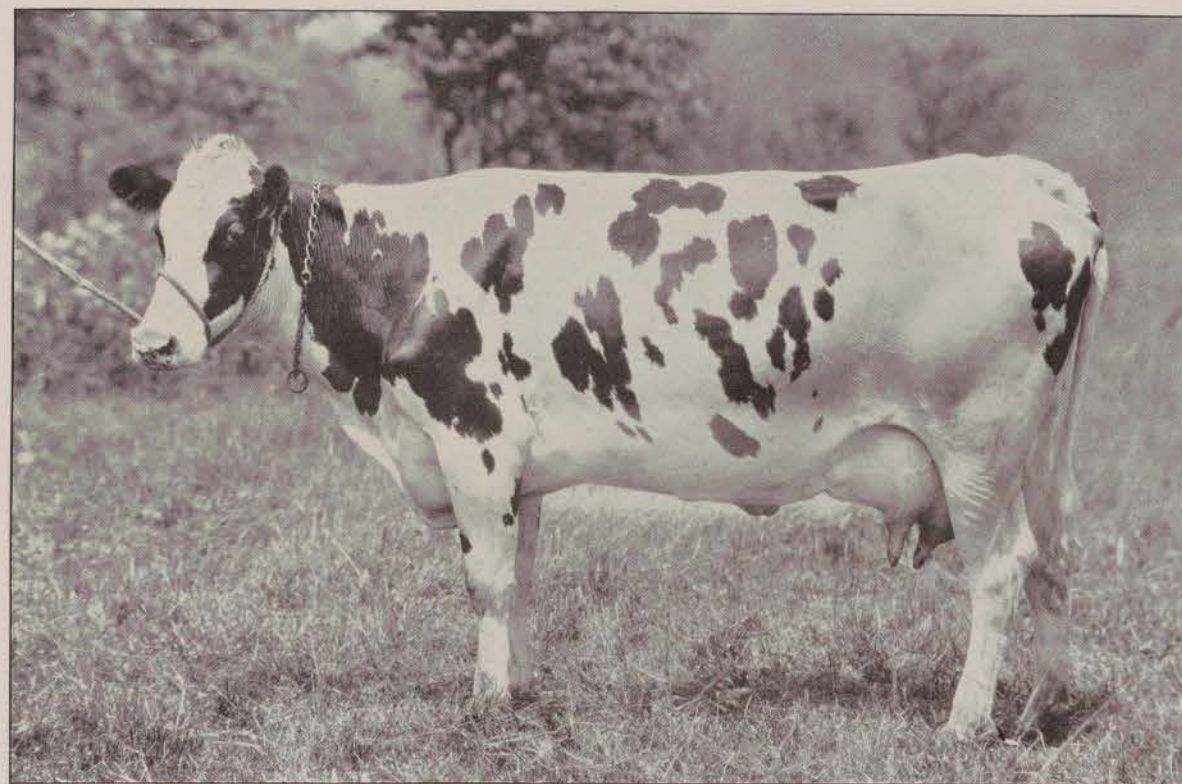
Homewood Farms is another of the large breeding establishments that are a credit to the Holstein Breed. It is progressive and prosperous. As time goes on, and the demonstrated wisdom of Mr. Wainwright begins to blossom in actual performance, it will be seen that the owner of Homewood Farms has built wisely and well.



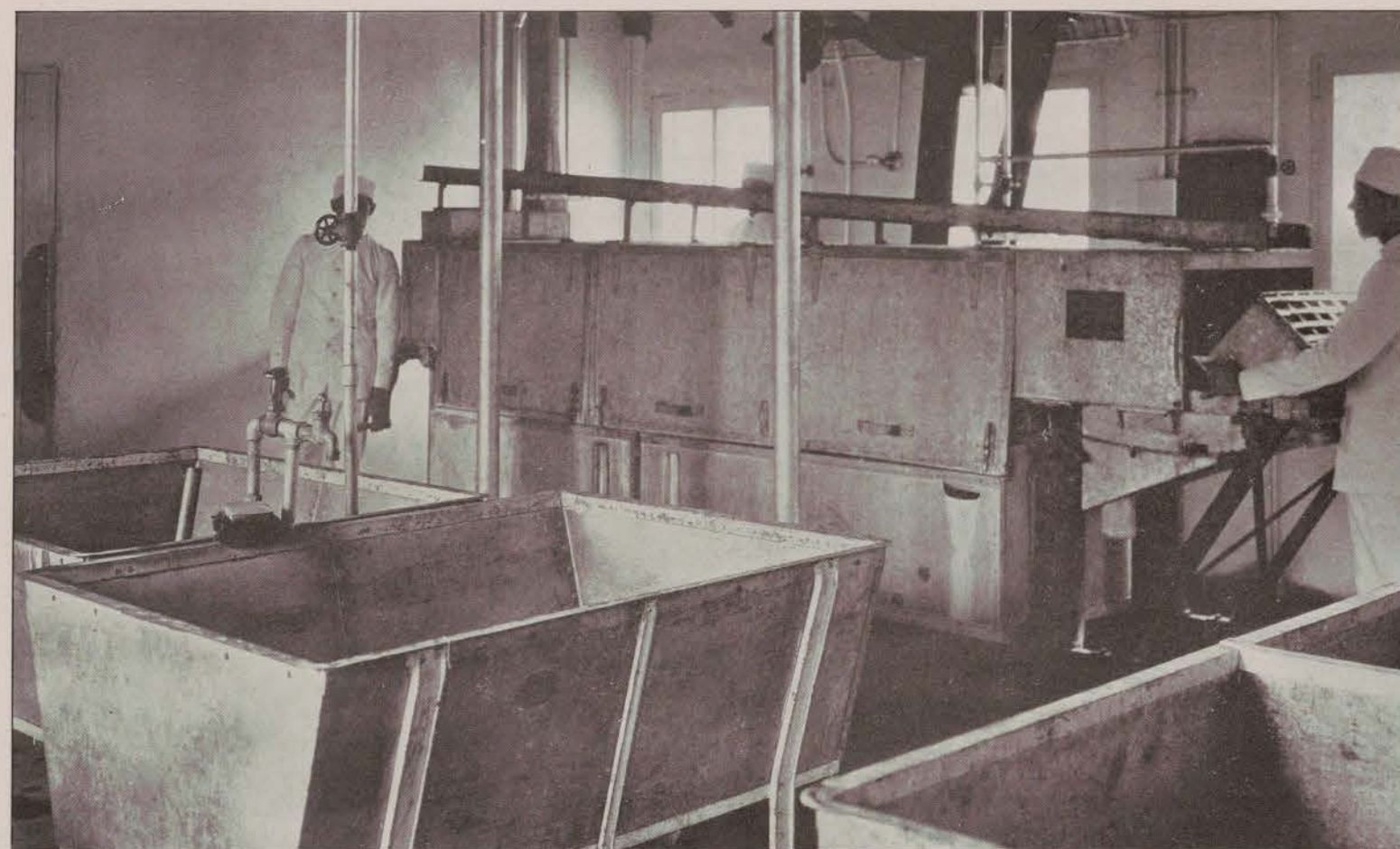
HOMEWOOD TYPE.



HOMEWOOD TYPE.

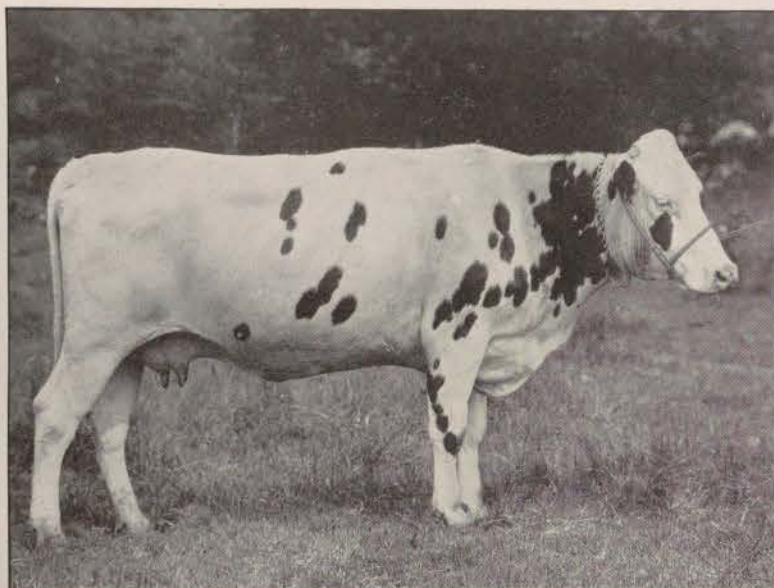


NOTE, THAT THERE ARE NO STANCHIONS. "FREEDOM FROM UNDUE RESTRAINT, CONDUCTS TO A LARGER MILK FLOW", SAYS MR. WAINWRIGHT.

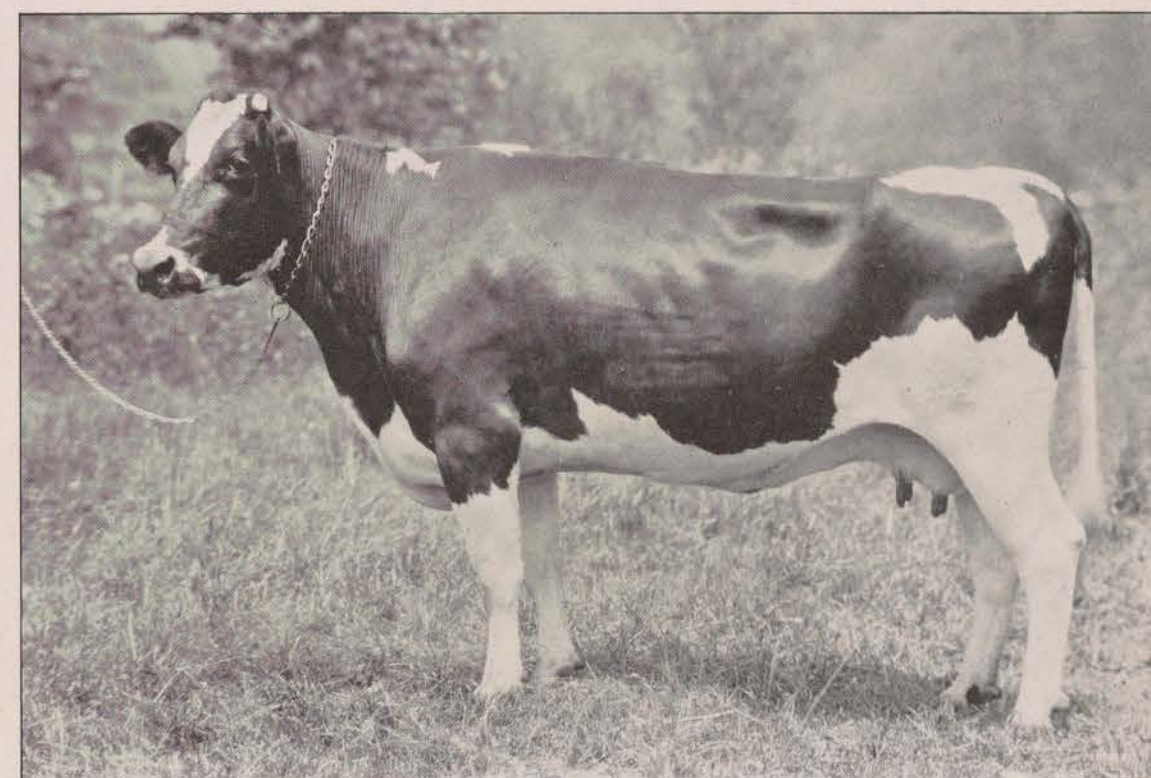
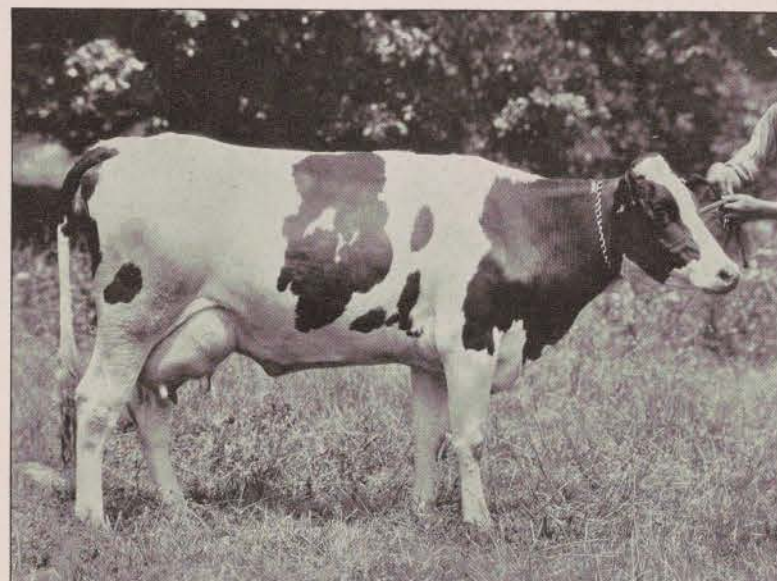
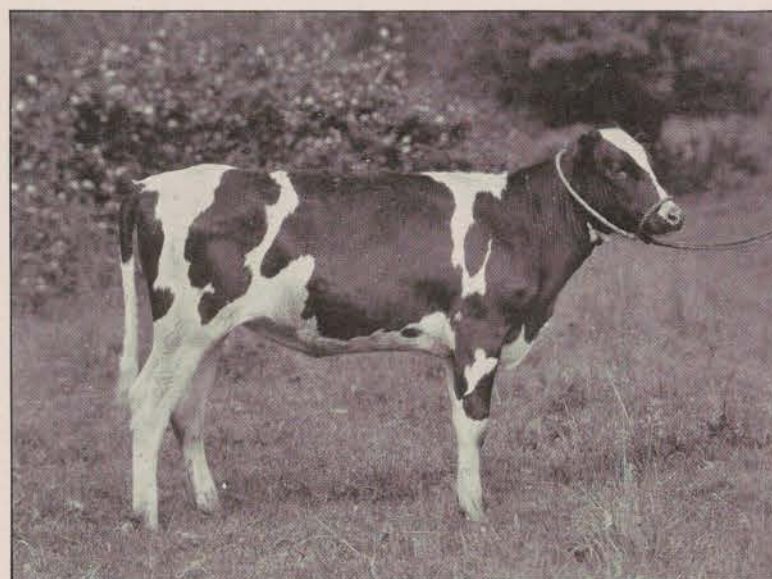


SANITATION PREVAILS IN EVERY DEPARTMENT.





The ideas of Mr. Wainwright (the owner of Home-wood Farms), regarding "type", are plainly shown by the address made by him before a number of prominent Eastern breeders, and which is reported in the September 1st issue of the *Holstein-Friesian Register*. As before stated, Mr. Wainwright is a great admirer of "type", and his remarks upon the subject are certainly timely and filled with many valuable suggestions.





QUEEN PIEBE OF FAIRVIEW 2D.
Record at 4y. 2m., 30.13 lbs. of Butter; 586.8 lbs. of Milk.



SPRING BROOK BESS BURKE.
Record at 7y. 11m., 34.80 lbs. of Butter; 630.8 lbs. of Milk in 7 days. She is the dam of Spring Brook Bess Burke 2d, and Bess Pietertje Ormsby Mercedes, and the average records of dam and two daughters for 7 days are 33.15 lbs. of Butter, and 708.6 lbs. of Milk.

E. C. SCHROEDER

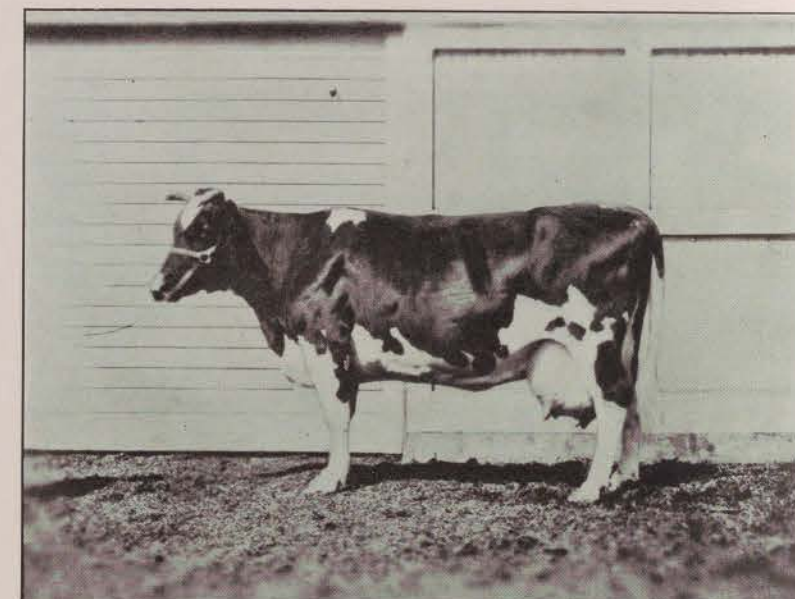
Moorehead, Minnesota



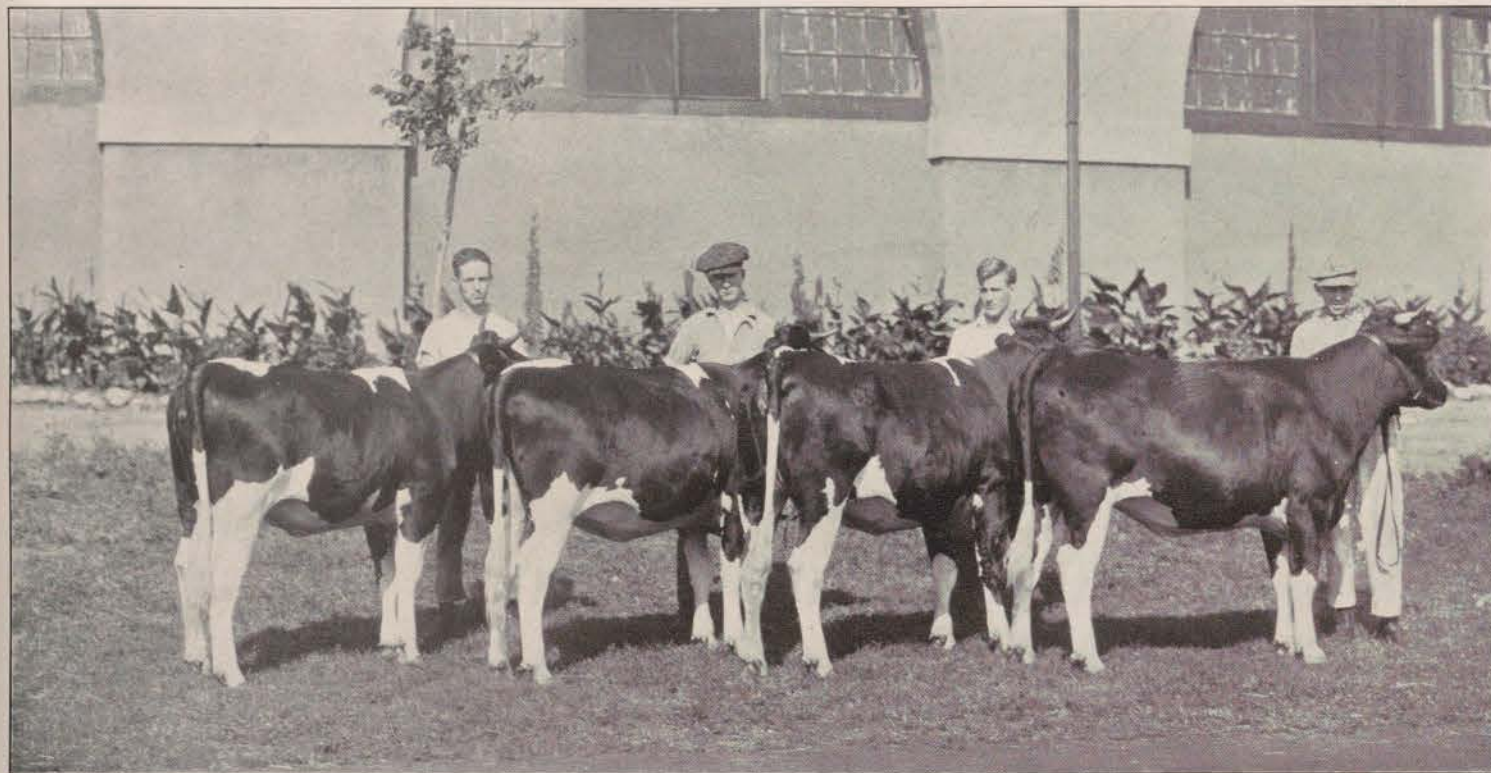
SENIOR HERD SIRE, SIR PIETERTJE ORMSBY MERCEDES, No. 44931.



SPRING BROOK BESS BURKE 2D.
Record at 5y. 1m., 36.11 lbs. of Butter; 736.1 lbs. of Milk in 7 days. Sire, Sir Johanna. Canary DeKol; Dam, Spring Brook Bess Burke.



RIVERVIEW FYTJE DEKOL ORMSBY.
Record at 6 years, 29.98 lbs. of Butter, and 648.1 lbs. of Milk in 7 days.



FOUR DAUGHTERS OF SIR PIETERTJE ORMSBY MERCEDES.
Taking "First Prize" at the National Dairy Show, 1913.

SOMETHING happened in the State of Minnesota in November, 1909, that was destined to have a most potent influence in placing that State in the front ranks as a producer of "A" Grade Holstein Cattle, and that "something" was the advent of Mr. E. C. Schroeder, of Moorhead, as a breeder of the Black and Whites.

What wonderful progress this gentleman has made in the breeding of Holsteins may be gathered from the records that



GLEN CANARY DEKOL.
Record at 3y. 11m., 34.59 lbs. of Butter, and 514.5 lbs. of Milk.
World's Record in 1914.

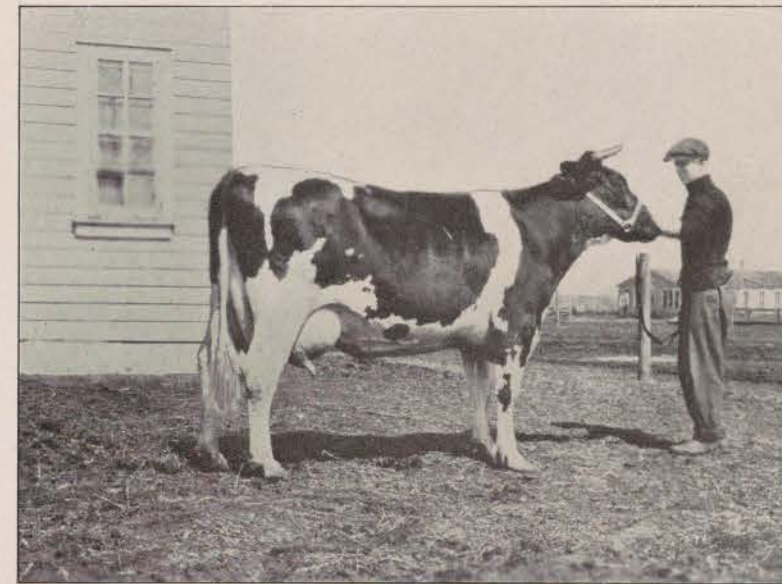
have been piled up at this splendid establishment during the past few years.

The Holstein World of July 3, 1915, is authority for the statement that "during the year 1913 and 1914, Mr. Schroeder's herd broke as many World's Records for Milk and Butter production, as any two others; made more 30-lb. records, and won more prize money than any other two herds in the country".

This cannot happen in these days of activity in the Holstein World without there is a strong personality and sound judgment directing the affairs of the establishment that does it. These in fact are the factors—or some of them—that have made the name of Mr. Schroeder one that is well known in the Holstein World, and that has placed the Schroeder Farm away up high in the estimation of American Holstein breeders.

The slogan of Mr. Schroeder is "show ring type with World's Record production", and he is "making good". The Senior Herd Sire, and one that has made his prepotency felt to a wonderful degree, is Sir Pietertje Ormsby Mercedes. He has thirty-eight A. R. O. daughters averaging over 18 lbs. of butter in 7 days as junior 2-year-olds, and is a son of the former World's Record Cow, Pietertje Maid Ormsby, 35.56 lbs. of butter in 7 days. In individuality—as shown by his photo herewith reproduced—he is on a par with the best representatives of the breed. As a yearling, he was Junior Champion at the Wisconsin and Minnesota State Fairs, and at the National Dairy Show during the past four years, his get have won ten firsts, three Junior and one Grand Championship.

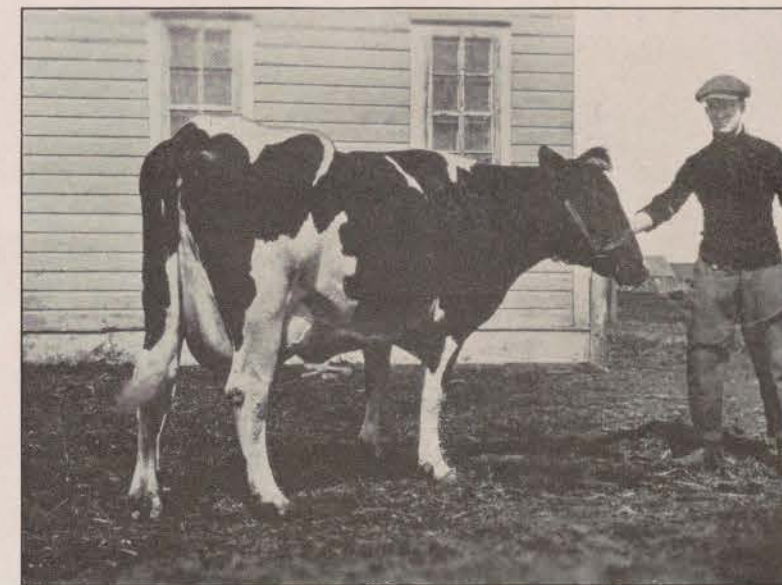
Bess Pietertje Ormsby Mercedes, a World's Champion



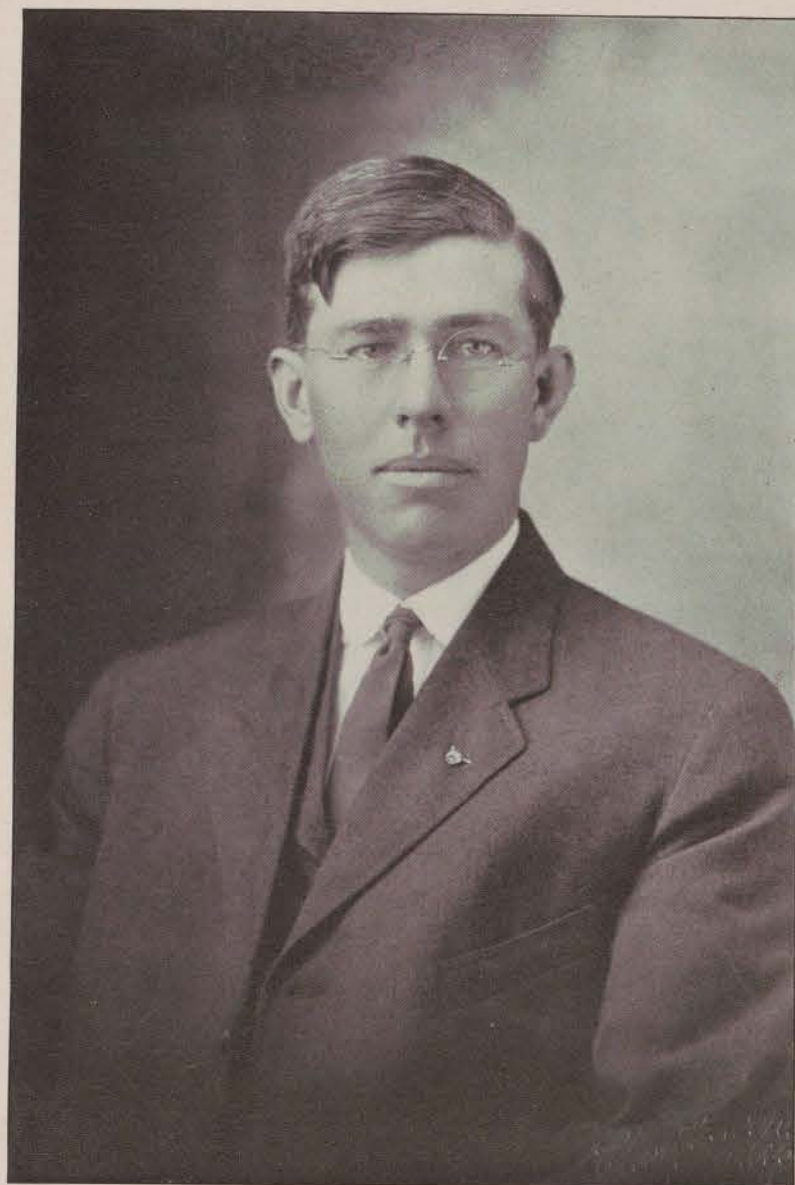
BESS PIETERTJE ORMSBY MERCEDES, AT 3 YEARS, 3 MONTHS.
Record, 23.15 lbs. of Butter; 759 lbs. of Milk in 7 days. A World's Record for 3-year-old Milk production.

3-year-old; Queen Piebe Mercedes with a 29.83-lb. butter record in 7 days, as a senior 2-year-old; Aggie Wayne Pietertje Ormsby, 35.30, as a junior 2-year-old, and Helena Ormsby DeKol, 25.30 lbs. Butter in 7 days, at 2 years and 5 months, are among his daughters.

Minnesota may well be proud of the record made by Mr. Schroeder, and it is unnecessary to state that the Moorhead breeding establishment merits the high esteem in which it is held by the breeding interests of the Northwest.



AGGIE WAYNE PEEP, AT 4 YEARS, 8 MONTHS.
Record, 31.30 lbs. of Butter; 578.2 lbs. of Milk in 7 days.



MR. RICHARD T. EASTMAN.
Proprietor of Fairview Farms, Littleton, N. H.

FAIRVIEW FARMS

Littleton, New Hampshire

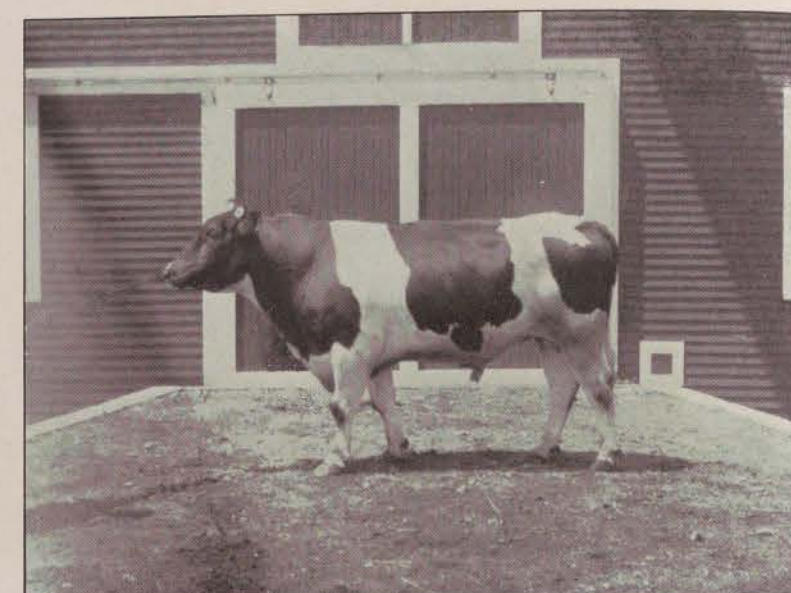
Richard L. Eastman
Proprietor

WHEN the Editor was asked to place his "O.K." on the display of Mr. Richard T. Eastman, Proprietor of Fairview Farms at Littleton, N. H., he instantly remarked, "There's a man who knows how to hang on to the rope". Whether our Editor was correct in this conclusion or not, it is very evident, by a study of the breeding of the herd sires selected by Mr. Eastman, that he knows how to breed Holstein Cattle.

As a Senior Sire at Fairview Farms, we find King Korndyke Maid, that good son of Pontiac Korndyke and Pontiac Korndyke Maid; record, 33.76 lbs. of Butter in 7 days, averaging 5.61 per cent fat. As a Junior Sire, the no less excellent lines are followed in Maplecrest DeKol Paul, No. 92970, a son of Friend Hengerveld DeKold Butter Boy and Maplecrest Pontiac Highlawn, with a record of 30.72 lbs. of Butter in 7 days.

As one of the foundation cows, we find Mr. Eastman to have selected Drynoch Easter, with an A. R. O. record of 21.80, and she is a daughter of Johanna Rue 3d's Lad, sire of Finderne Pride Johanna Rue, that has but recently astonished the world by making 1470.58 lbs. of Butter and 28,403.7 lbs. of Milk in 365 days; thus establishing a World's Record for yearly production.

The farm, located in the shadow of the Green Mountains, is splendidly equipped to take good care of the fine herd that Mr. Eastman is carefully building. Excellence is the watchword, and individuality must accompany performance. The Granite State will be heard from in the annals of Holstein History, if the beginning of Fairview Farms may be taken as an indication of its future.



KING KORNDYKE MAID, THE SIRE NOW IN USE AT FAIRVIEW.
He is sired by Pontiac Korndyke and out of Pontiac Korndyke Maid, a 33.76-lb. daughter of Pontiac Korndyke. He is one of the best sons of his great sire, both as to individuality and breeding.



TRUCK MADE OVER ON THE FARM.
Used in transporting grain, calves, etc.



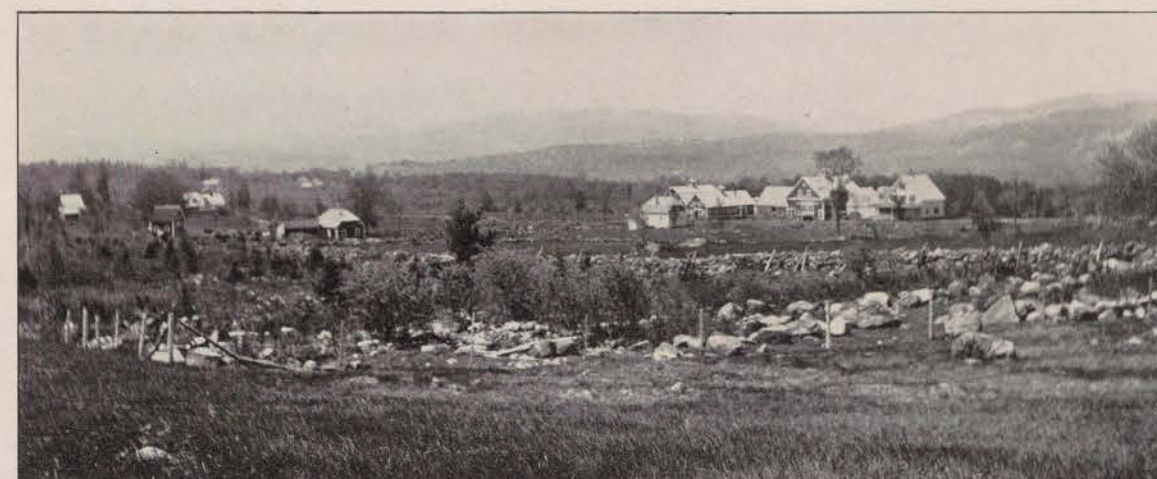
DRYNOCHE EASTER.
A. R. O. record, 21.89 lbs. Butter in 7 days. A daughter of Johanna Rue 3d's Lad, sire of Finderne Pride Johanna Rue—World's Champion Cow.



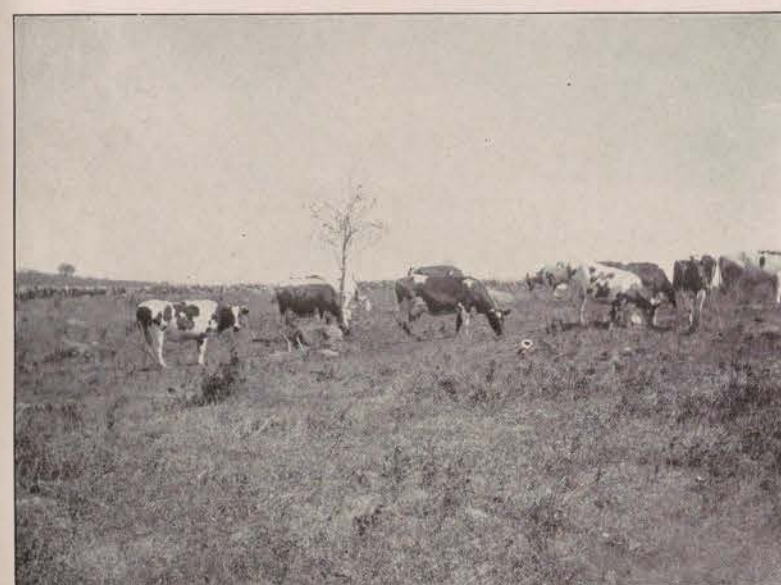
A CROP OF CORN RAISED AT FAIRVIEW.



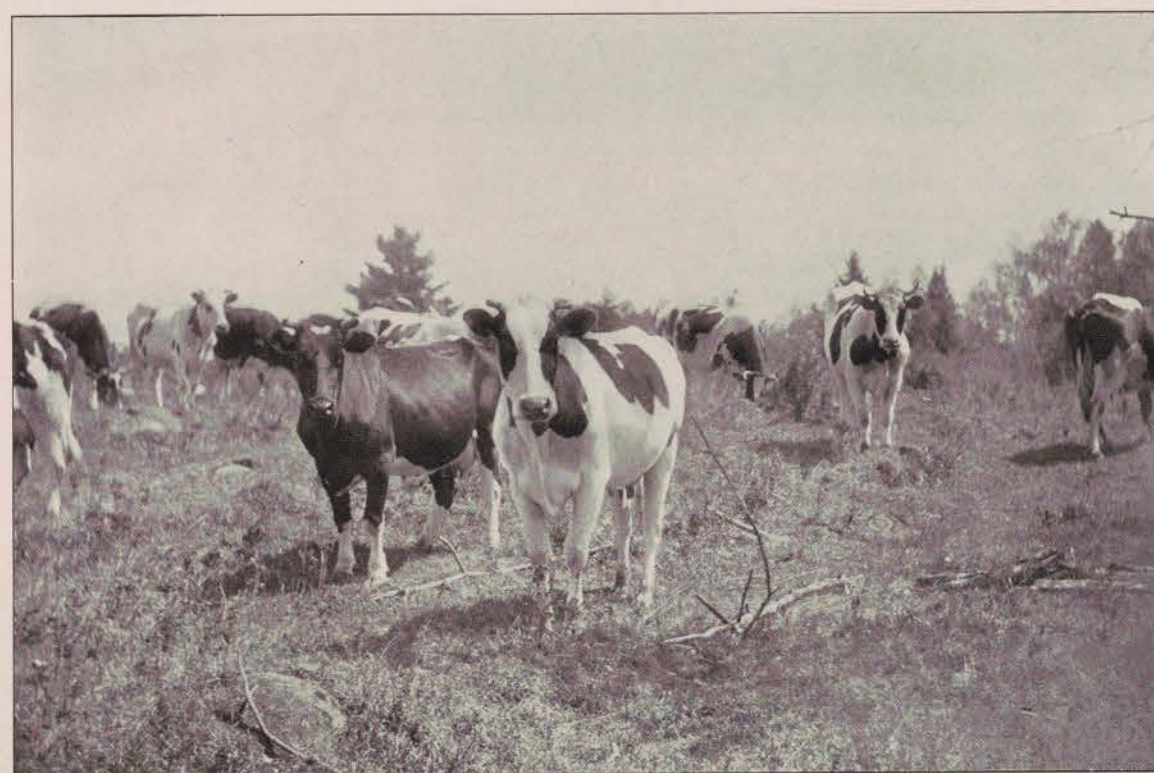
VIEW OF FAIRVIEW FARMS.
Showing horse barn at left, next is calf barn, then comes cow barn house and garage.



A BIRD'S EYE VIEW OF THE FARM WITH THE GREEN MOUNTAINS IN THE DISTANCE.



THE HERD AT PASTURE.
It contains daughters and granddaughters of Pontiac Korndyke, King of the Pontiacs, Johanna Rue 3d's Lad, Korndyke Queen De Kol's Prince, and other good ones.



A BUNCH OF HEIFERS.



KING KORNDYKE MAID.
Looking out of the door at his sons and daughters.



PROPRIETOR OF THE SPRING FARM HERD.

SPRING FARM

Clinton, Oneida Co.

New York

Francis M. Jones
Proprietor

MIDWAY between the Sanquoit and Oriskany Valleys, about three miles east of the thriving village of Clinton, Oneida Co., N. Y., is located Spring Farm, the home of the World's Champion Butter Cow, K. P. Pontiac Lass.

The farm consists of 170 acres of very productive land—particularly adapted to dairying—and it is here that Mr. Francis M. Jones, proprietor of Spring Farm, has bred and developed an exceptionally fine herd of pure bred Holstein Cattle.

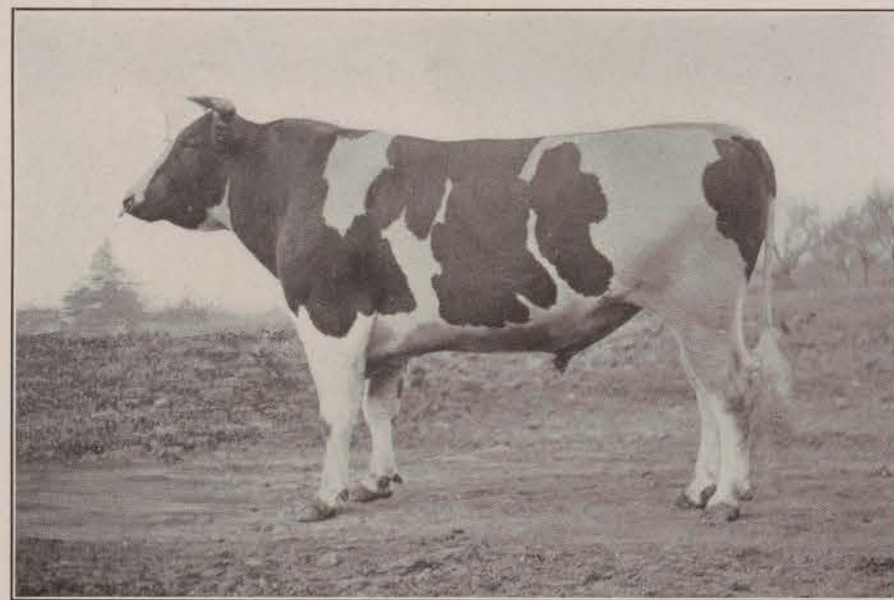
It was not until 1907, that Mr. Jones became convinced that grade cattle and prosperity did NOT go hand in hand, and that the road to "better things" was lined with mileposts marked "Pure Bred Holstein Cattle".

As a foundation for the splendid herd that has been developed, there were selected two granddaughters of DeKol 2d's Butter Boy 3d; namely, Tweede DeKol Lass, with a record at the present time of 34.39 lbs. of butter in seven days; and Tweede White Lady, whose record is 37.45 lbs. of butter in seven days. In September, 1908, Tweede DeKol Lass gave birth to Spring Farm Pontiac Lass, the first pure bred to be born at the farm. It was Spring Farm Pontiac Lass that, at the age of five years, broke the World's Records for butter for seven to one hundred days, and was sold in April, 1909, to Stevens Brothers Company, of Liverpool, N. Y., for \$10,000.00.

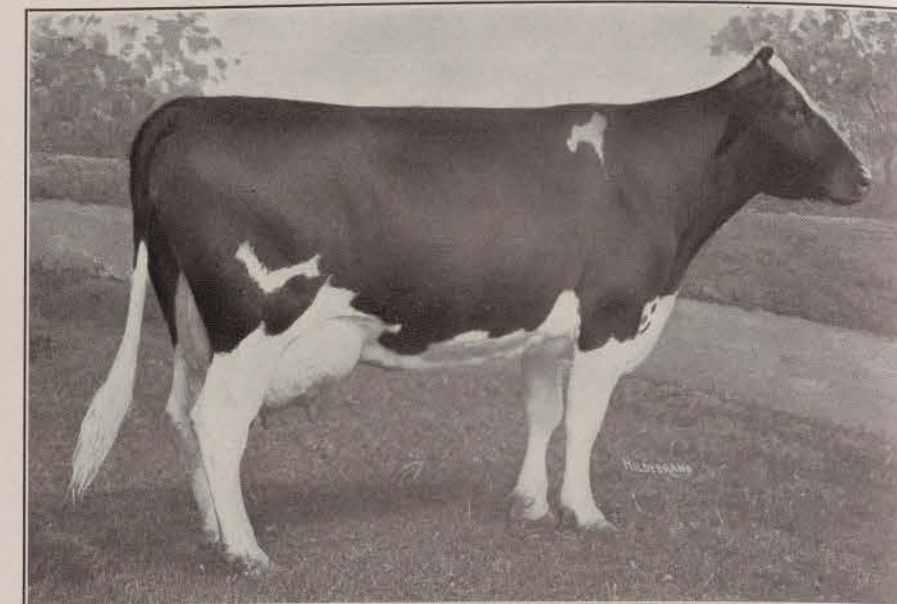
It was also at Spring Farm that Spring Farm King Pontiac was born, and he was afterwards sold—as a four-year-old—for \$6,000.00. In 1908, there were purchased to add to the already excellent herd at Spring Farm, eleven head; five of which were granddaughters of Hengerveld DeKol.

Official testing was not generally taken up until 1912, and the first records of importance to be made were those given to Agatha Pontiac, who broke the Senior Four-Old Record, by making 36.90 lbs. of butter in seven days; and it was in the following year that Spring Farm Pontiac Lass astonished the world by making 44.18 lbs. of butter in seven days. In January, 1914, Mr. Jones purchased Spring Farm Pontiac Cornucopia, at public auction, for \$15,000.00, which at that time was the record price for a Holstein male bought in that manner. Spring Farm Pontiac Cornucopia and King Korndyke Pontiac Lass have been used extensively upon the daughters of Spring Farm King Pontiac and the many 30-lb. cows going to make up the Spring Farm herd. Both of these sires are just in their prime, and their progeny show great promise, and possess a degree of excellence which proves that the combination is a good one.

Still a young man, Mr. Jones (the proprietor of Spring Farm), through a close attention to details and a careful study of the producing blood lines, has achieved a degree of success rarely met with in so short a time. It is but fair to assume that the knowledge obtained in the years he has devoted to the building of the Spring Farm herd, will ultimately place this breeding establishment among the largest and best known in the United States.



SPRING FARM PONTIAC CORNUCOPIA, No. 77172.
Son of the 44-lb. Cow, K. P. Pontiac Lass.
Sire, Sir Korndyke Cornucopia, Sr.



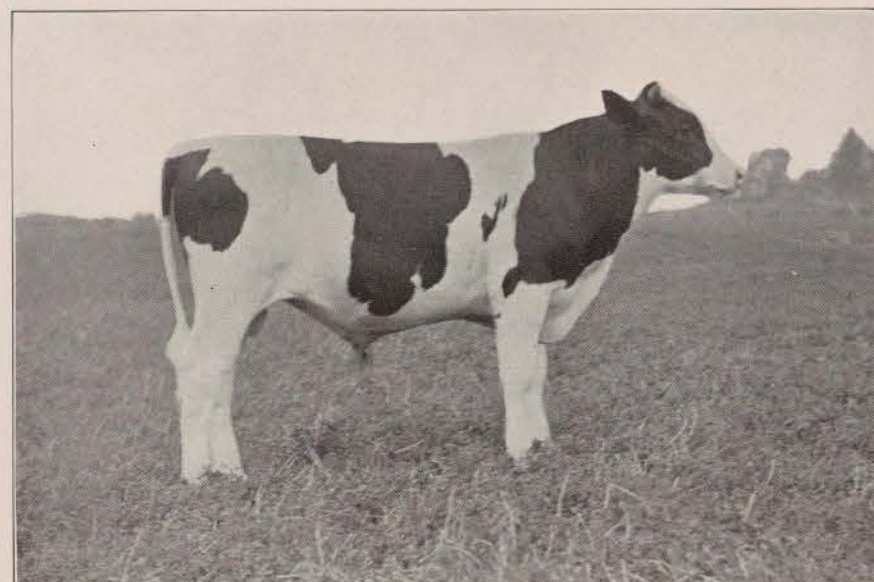
K. P. PONTIAC LASS.
(formerly known as Spring Farm Pontiac Lass)
World's Champion Butter Cow, from 1 to 100 days.
A. R. O. Seven days, 44.18 lbs. Butter from 585.90 lbs. Milk.



CATTLE BARN AND RESIDENCE ON THE COLD SPRING FARM.



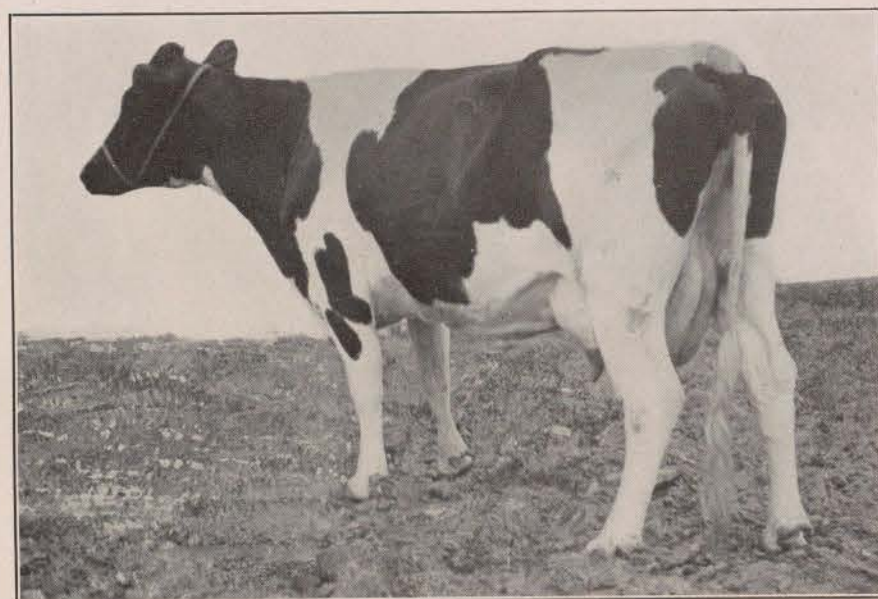
SPRING FARM AGATHA PONTIAC, No. 147390.
A. R. O. Seven days, 30.67 lbs. Butter from 495.7 lbs. Milk



SPRING FARM KING, No. 149439.
Sire, King of the Pontiacs.
Dam, Tweede DeKol Lass.



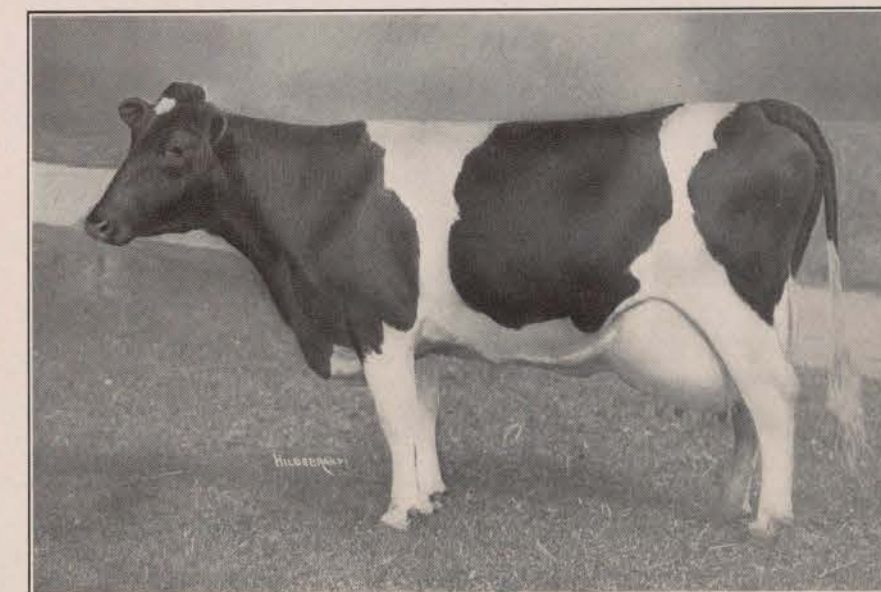
SPRING FARM AMERICA PONTIAC, No. 138998.
A. R. O. Seven days, 34.56 lbs. Butter from 655.4 lbs. Milk



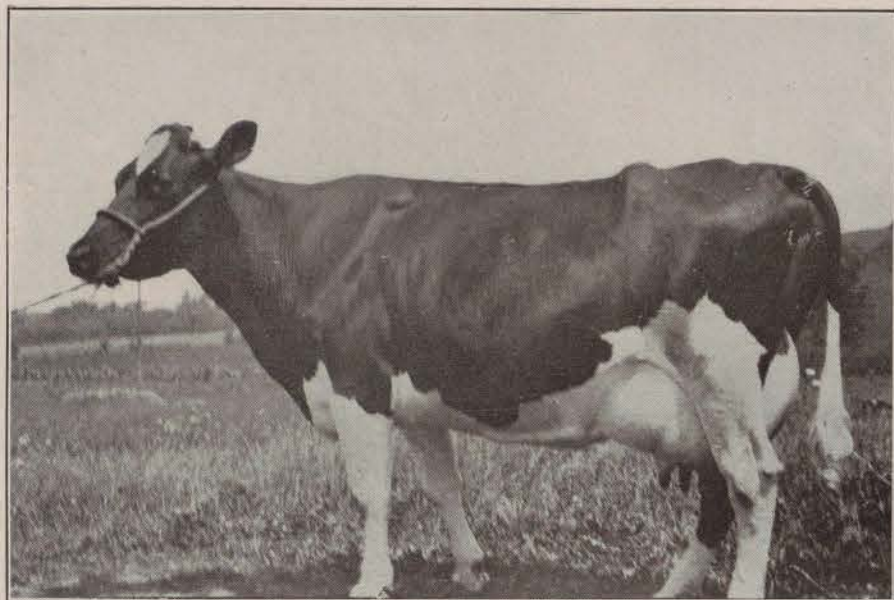
ORPHA PONTIAC, No. 100049.
A. R. O. Seven days, 31.48 lbs. Butter from 469.0 lbs. Milk.



SPRING FARM LASS PONTIAC.
Record at just 2 years, 15.85 lbs. of Butter in 7 days, and an 87½% sister to K. P. Pontiac Lass—the 44-lb. cow.



AGATHA PONTIAC, No. 99818.
A. R. O. Seven days, 36.90 lbs. Butter from 576.8 lbs. Milk.



TWEDE DEKOL LASS, No. 83182.
A. R. O. Seven days, 34.39 lbs. Butter from 537.4 lbs. Milk.



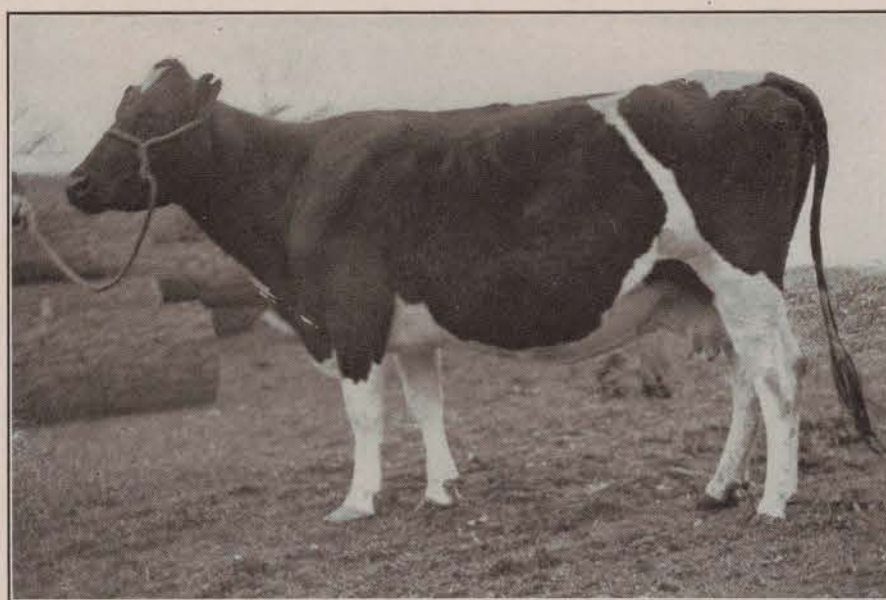
SPRING FARM KING PONTIAC, No. 66664.
Sire, King of the Pontiacs.
Dam, Tweede White Lady.



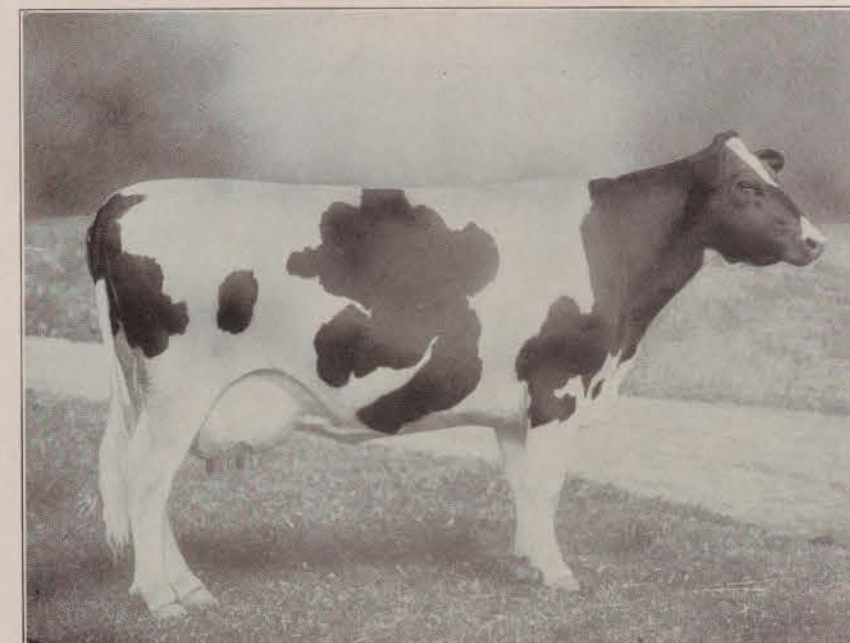
LOTTA BELLE DEKOL, No. 87381.
A. R. O. Seven days, 34.90 lbs. Butter, from 534.3 lbs. Milk.



ORISKANY PONTIAC, No. 105736.
A. R. O. Seven days, 31.33 lbs. Butter from 480.6 lbs. Milk.



PIETERTJE GRINETIA 2D, No. 99723.
A. R. O. 30.728 lbs. of Butter in 7 days from 497.5 lbs. of Milk.
119.409 lbs. of Butter in 30 days from 2083 lbs. of Milk.
Semi-official record of 773.78 lbs. of Butter from 17039.1 lbs. of Milk.
Dam of a 22-lb. junior 2-year-old and a 17-lb. junior 2-year-old.



TWEDE WHITE LADY, No. 83186.
A. R. O. Seven days, 37.45 lbs. Butter from 504.7 lbs. Milk.

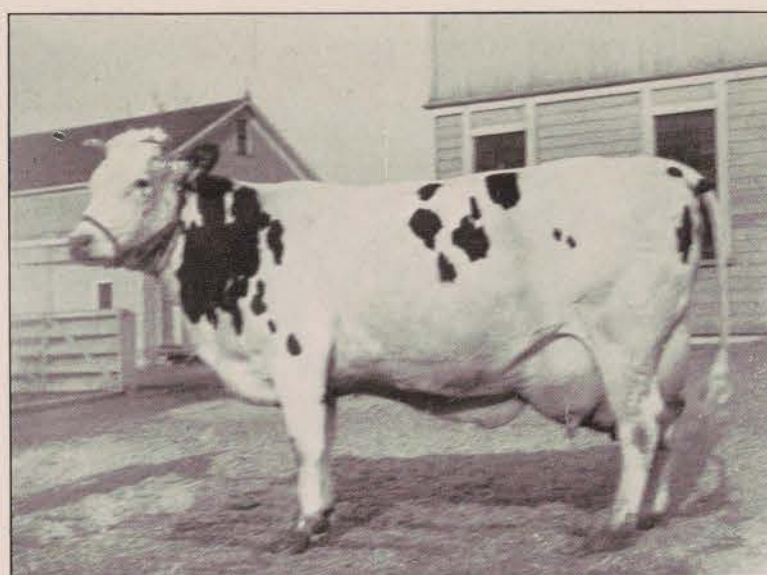


MR. GEORGE H. FERGUSON.
Proprietor of Hobbyholm Farm.

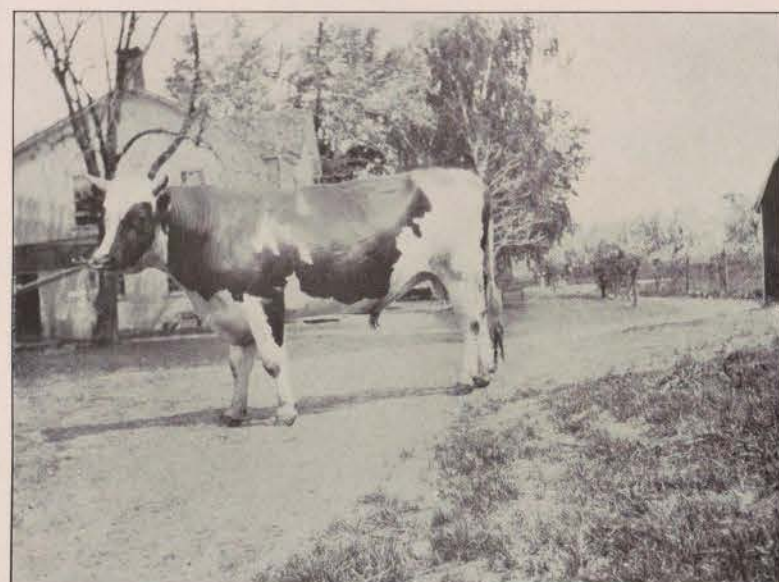
HOBBYHOLM FARM

Elba, N. Y.

George H. Ferguson, Proprietor



SEGIS BETTA.
Dam of King Lyons, Sire of King Lyons Lad.



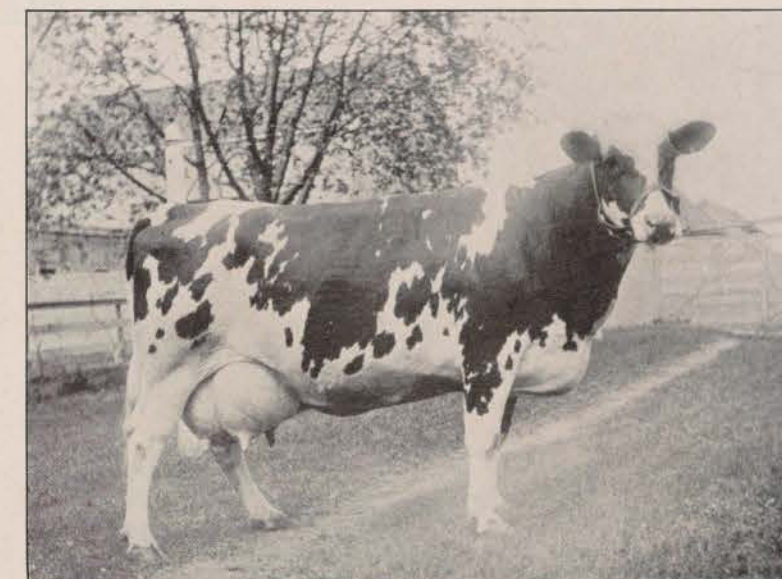
KING LYONS LAD, No. 102841.
Premier Sire at Hobbyholm Farm.

THE gentleman who is Proprietor of Hobbyholm Farm is in a class with many others who started their farming operations only to learn that Holstein Cattle—and the best that they could breed—was the surest road to profit.

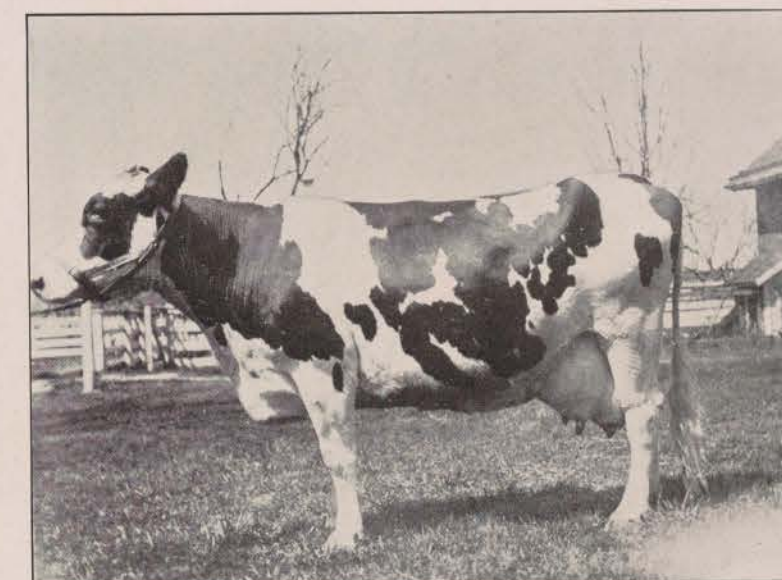
Mr. Ferguson began farming as a "Fruit Farmer", and on his beautiful farm at Elba, N. Y., there are many acres of fine orchards. The Holstein fever came his way, and he "took it". During the past three years, he has been the purchaser of many fine specimens of the breed, and the youngsters produced show that Mr. Ferguson is using the same good judgment that has made him a successful business man.

His Herd Sire is King Lyons Lad, a splendid individual son of King Lyons; and his dam is Blanche Lyons Johanna, that good daughter of Blanche Lyons Netherland. It may be recalled in this connection that the dam of King Lyons—and the paternal grandam of King Lyons Lad—is that great cow, Segis Betta, recently sold to John Arfmann for \$7,000.

While young in the business, Mr. Ferguson has a splendid herd and it is developing very fast and along fashionable lines.



BETTY LYONS NETHERLAND.
Dam of Segis Betta, and grandam of King Lyons Lad.



BLANCHE LYONS NETHERLAND.
Record, 34.36 lbs. Butter in 7 days. Dam of Betty Lyons Netherland.

THE HORNLESS HOLSTEIN FARM

Waverly, Pa.

Geo. E. Stevenson & Sons
Proprietors



Geo. E. Stevenson

THE MAN WHO CONCEIVED THE IDEA THAT REGISTERED HOLSTEIN CATTLE COULD BE BRED HORNLESS.

UNITED STATES DEPARTMENT OF
AGRICULTURE
BUREAU OF PLANT INDUSTRY

OFFICE OF FARM MANAGEMENT

Washington, D. C., October 15, 1913.

MR. GEO. E. STEVENSON,
725 Connell Building, Scranton, Pa.

My Dear Mr. Stevenson:—

I think I have never seen anything more interesting than your herd of cattle and the problem you have set yourself to solve. First, I want to congratulate you on having gotten together a herd of Registered Holstein-Friesians of very high merit from the standpoint of dairy production; but, strange as it may seem, I regard this as not the most important feature of your herd. You have laid the foundation for removing horns from the whole breed of Holstein-Friesian Cattle. Believing this as I do, on a basis of what I have seen in other polled breeds, you will see that I feel strongly that your herd of cattle are of supreme importance to the Holstein Breed in America. I wish you every success in their development.

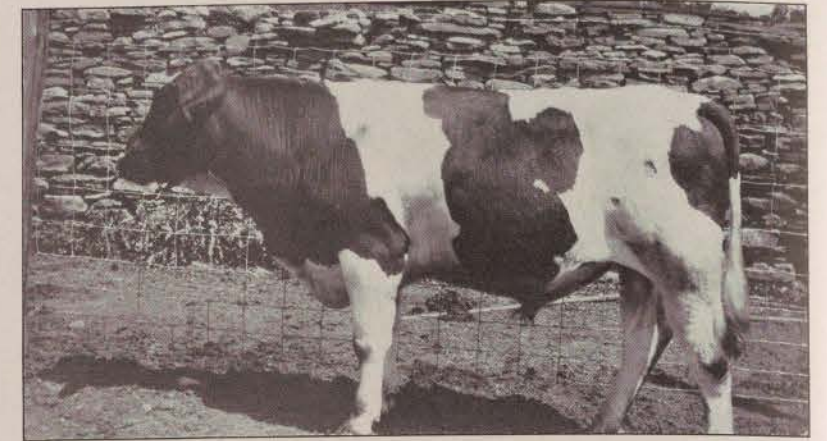
With kindest regards, I am

Yours very sincerely,

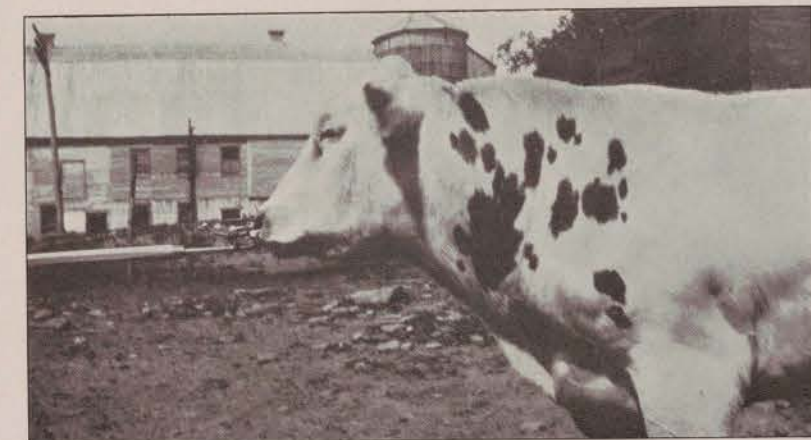
(Signed) W. J. SPILLMAN,
Agriculturist in Charge.



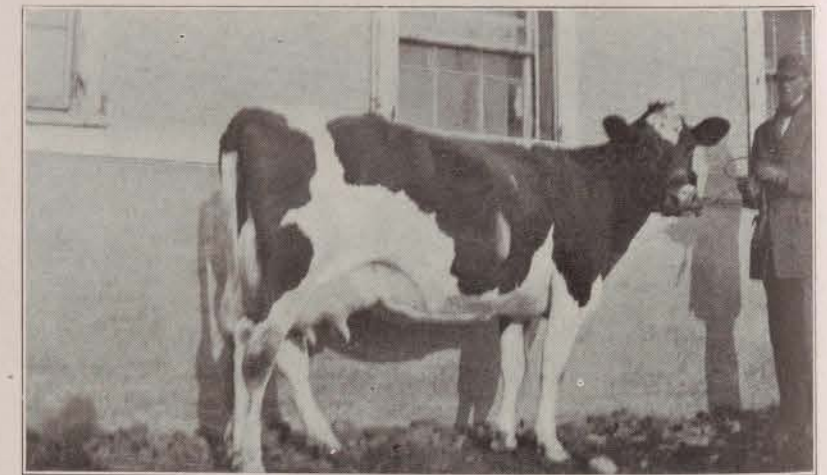
KEYSTONE BEAUTY PLUM JOHANNA, No. 161646.
The youngest animal in the world, of any breed, to have made 1,108 lbs. of Butter in 365 days.



NAPOL SIR KEYSTONE BEAUTY, JUNIOR.
Herd Sire at the Hornless Holstein Farms, whose Dam, Keystone Beauty Plum Johanna, holds two World's Records; having made 22,496.6 lbs. of Milk, and 887.11 lbs. of Butter in 365 days.



NAPOL SIR PIETJE, WHO HAS A TRUE POLLED HEAD.
He is the sire of twenty-nine calves from horned cows, and all calves are naturally hornless.



KEYSTONE PLUM JOHANNA, No. 139786.
A full sister to Keystone Beauty Plum Johanna.



ROYAL BURKE PET, No. 175589.
Who has made 12,440.5 lbs. of Milk in 190 days, and is still on semi-official test.

WHEN George E. Stevenson began, in 1883, to build up a herd of cattle that should be naturally hornless, he made up his mind to prove or disprove the suggestion of Darwin, "that plants or animals in domestication, have a tendency to discard parts of their anatomy, no longer useful".

As a result of his experimental work (and Mr. Stevenson is a pioneer in the work of breeding hornless cattle), he believes the polled trait to be **DOMINANT** over the horned trait in most instances; and that cattle may be bred hornless, without in any manner detracting from their individual excellence as high producers of Milk and Butter.

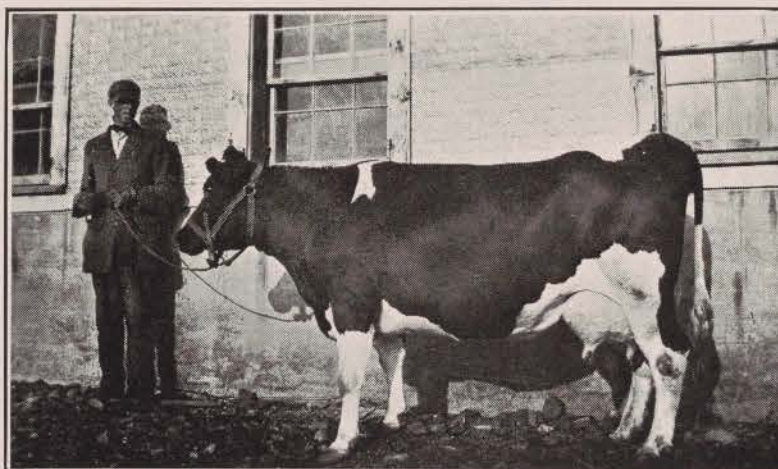
It was not until 1911, that Mr. Stevenson confined his efforts to the breeding of polled—or hornless—Registered Holstein Cattle, and yet in the brief space of four years, such has been his success,



CORNUCOPIA PLUM JOHANNA, AND HER TWO DAUGHTERS—
KEYSTONE PLUM JOHANNA AND KEYSTONE BEAUTY
PLUM JOHANNA.



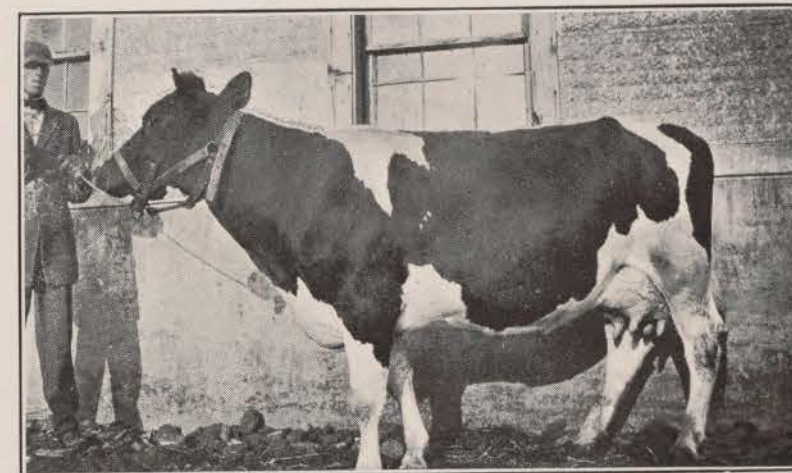
POLLED HEAD OF A DESCENDANT OF LORD NETHERLAND DEKOL.



JOHANNA ABBEKERK DEKOL RUE, No. 91820.



POLLED HEAD OF A GRANDDAUGHTER OF HENGERVELD DEKOL.



ANOTHER CUT OF KEYSTONE PLUM JOHANNA.

that today he may point with pride to a polled cow, 3 years of age, that has made the phenomenal record of 1,108 lbs. of Butter in 365 days; to wit, Keystone Beauty Plum Johanna, No. 161646.

As Mr. Stevenson says in his interesting booklet (telling of the work done at Hornless Holstein Farms), "I am now able, from my own experiences, to **GUARANTEE** a large proportion of hornless calves from your horned cows, if you will let me furnish the sire".

If, through the efforts of Mr. Stevenson, the hornless trait shall become so fixed, that in the near future all cattle shall be naturally hornless, and thereby do away with the cruelty of dehorning, surely he will be entitled to most earnest commendation by his fellow breeders. Hornless Holstein Farm is an object lesson of efficiency and studious endeavor, with success assured. Just ask them to send you their literature. It's interesting.

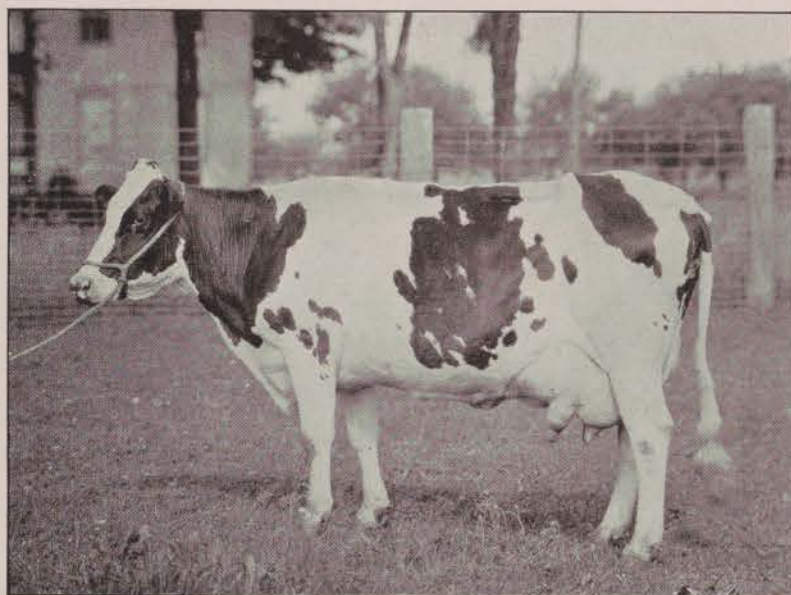


NAPOL SIR KEYSTONE JOHANNA. A PROMISING YOUNG SIRE.



MR. D. D. DECKER.
Senior Member of the Firm.

WHILE Mr. D. D. Decker and his son at South Dayton, N. Y., have given to their farm the name "Picnic Grove Farm", their breeding operations are characterized by "business" more than a "picnic", as is evidenced by the fact that they have placed at the head of their fine herd of Registered Holstein Cows, a young son of King Segis Pontiac Alcartra, the \$50,000 bull.



HARTOG BESSIE OLIVE.

PICNIC GROVE FARM

South Dayton, N. Y.

D. D. Decker and Son, Proprietors



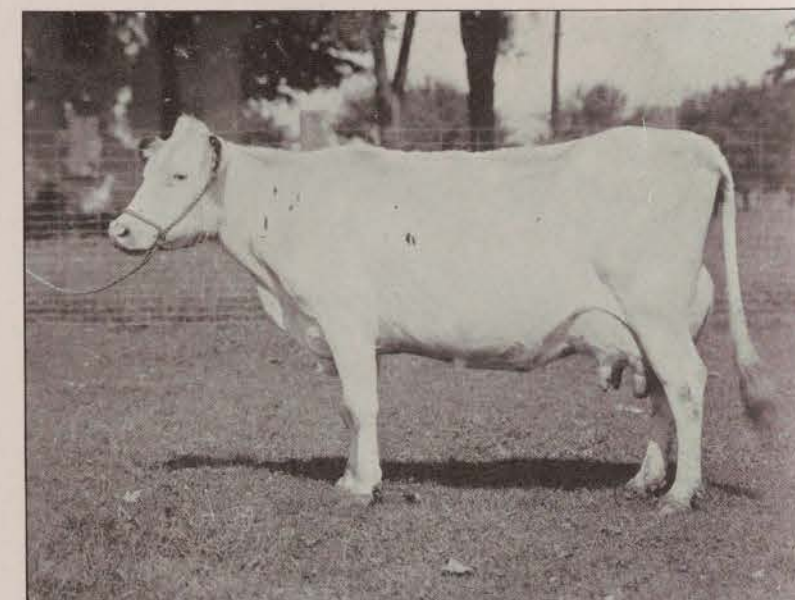
THE LARGE AND COMMODIOUS STABLE AT PICNIC GROVE FARM.
WITH MODERN EQUIPMENT.



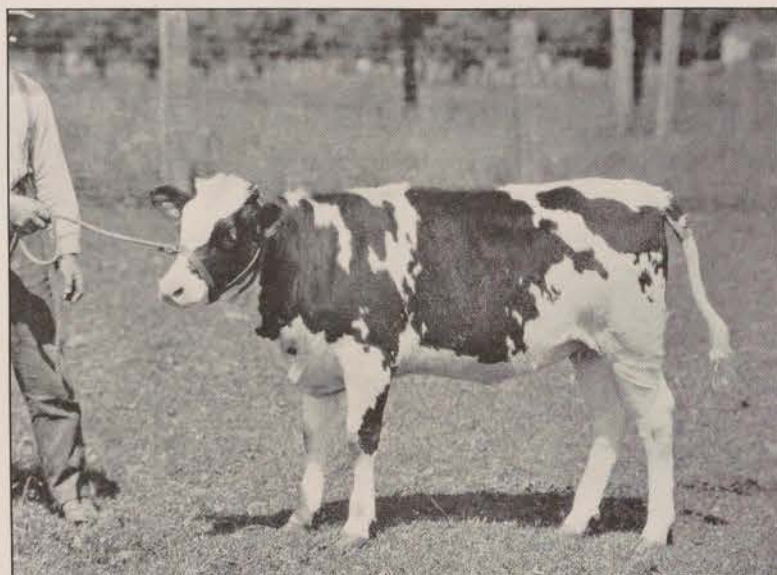
MR. GEORGE DECKER.
Junior Member of the Firm.

At the present time, these gentlemen are going on the theory of quality first and let the quantity follow as a matter of development.

King Pontiac Alcartra Johanna, the Herd Sire, is as stated, a son of King Segis Pontiac Alcartra and having for his dam that splendid 34-lb. cow, Manor Johanna Pietertje Lady. The combined records of this young sire's dam, and his sire's dam having an average of 33.43 lbs. of Butter in 7 days.

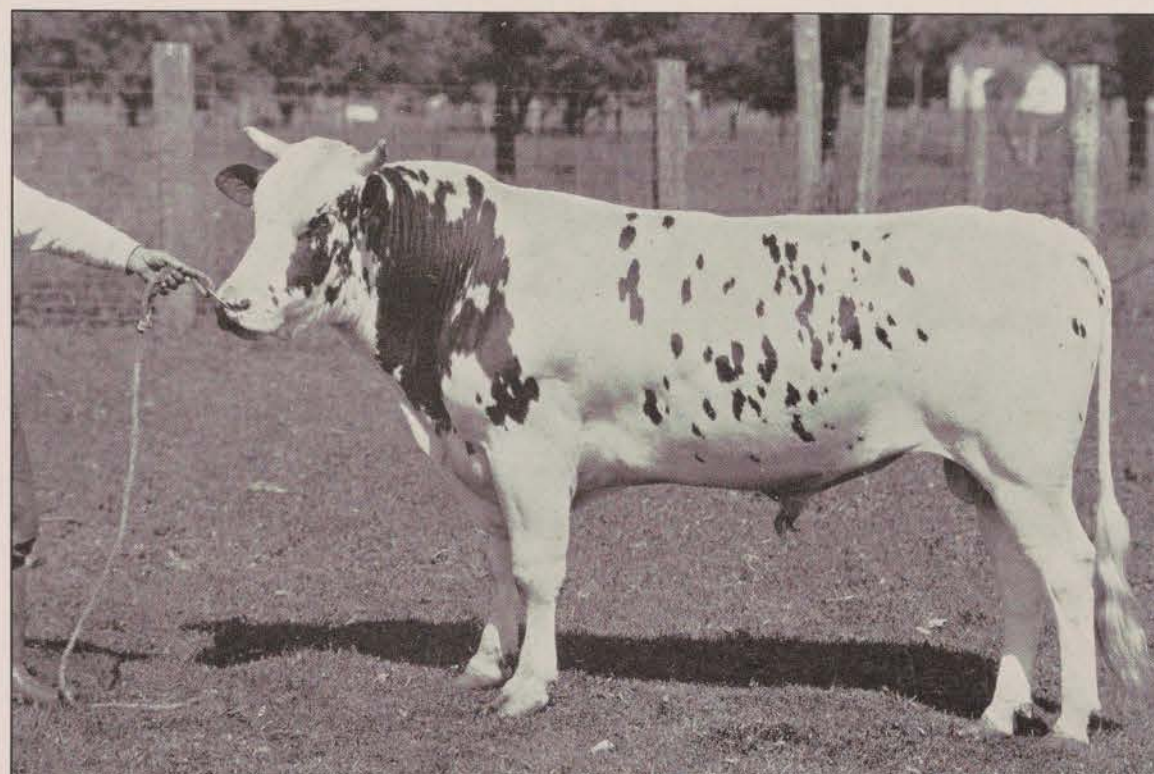


PEG MECHTHILDE 2D.

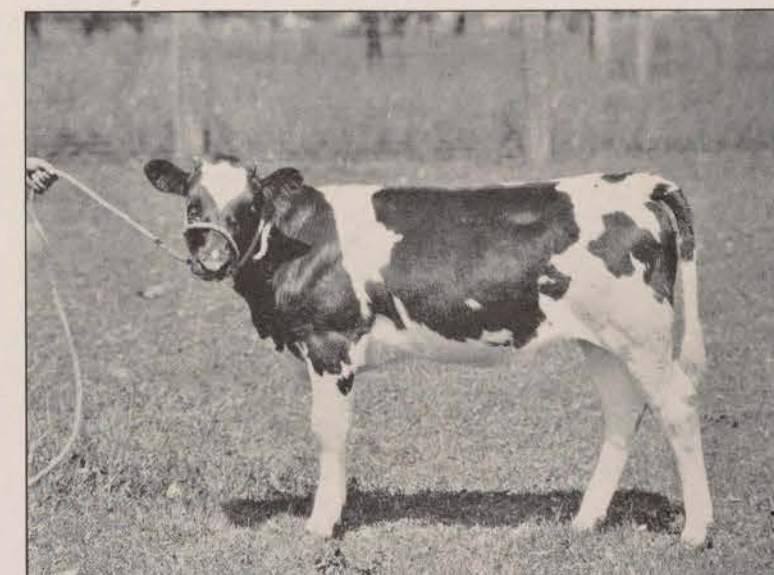


ALCARTRA PONTIAC HARTOG, A DAUGHTER OF KING SEGIS PONTIAC ALCARTRA, BORN OCTOBER 24, 1914.

The Messrs. Decker have surrounded this young sire with a select lot of females, every one with an A. R. O. record; and the youngsters that are appearing at Picnic Grove Farm are a splendid lot, and speak volumes for the good judgment shown by its proprietors in the selection of their foundation stock. While Mr. Decker and son may be classed with the



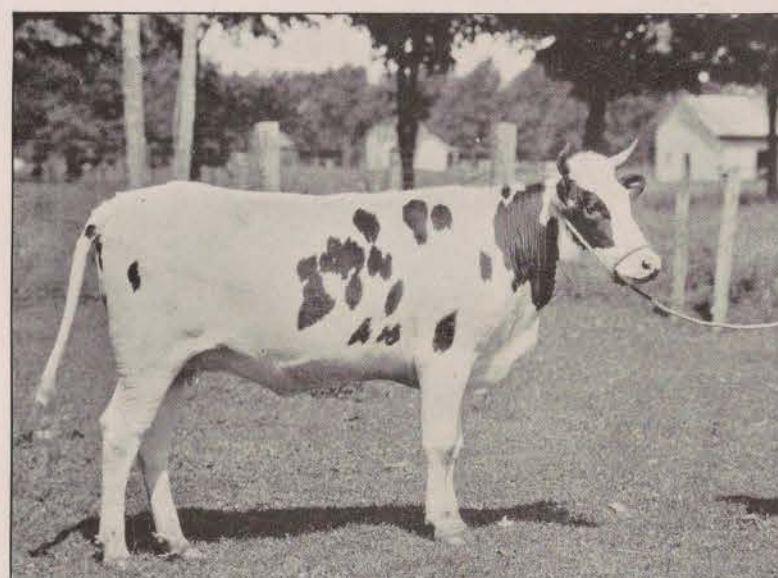
KING PONTIAC ALCARTRA JOHANNA, A YOUNG SIRE OF GREAT PROMISE.



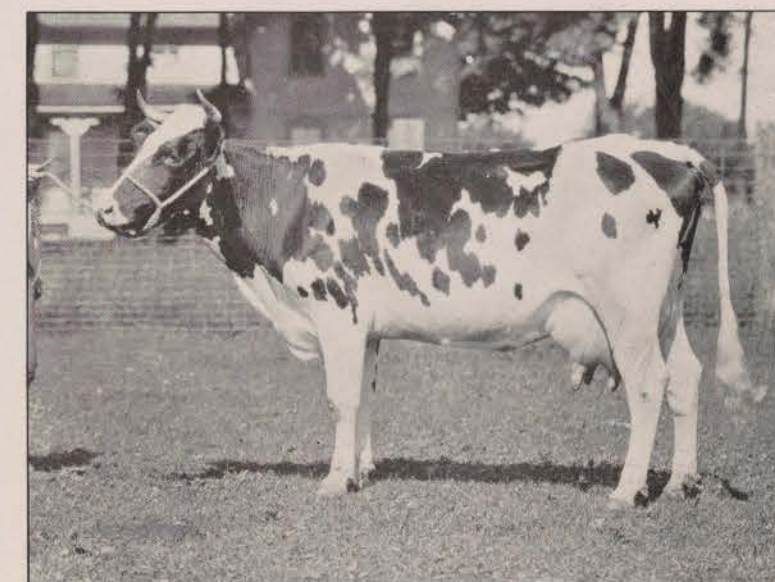
A YOUNG DAUGHTER OF HERD SIRE, KING PONTIAC ALCARTRA JOHANNA, AND A CANDIDATE FOR HIGH HONORS.

younger breeders, it is but fair to assume that the future of their breeding operations will be indeed a bright one.

The farm is located at South Dayton, N. Y., and is up to date in every particular, in equipment and facilities for the production of the high ideal animals that the proprietors of Picnic Grove Farm are following in their breeding operations.



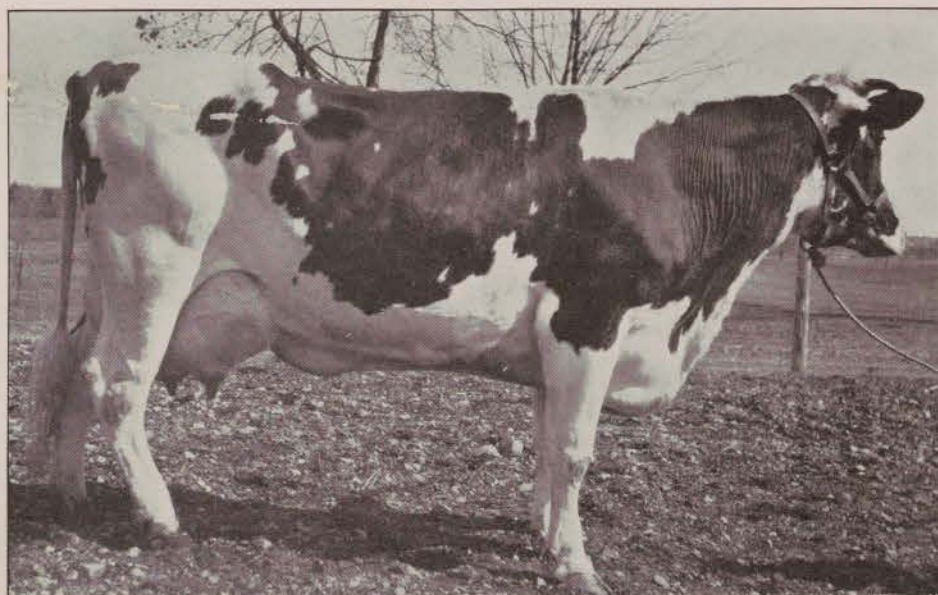
HARTOG KORNDYKE WALKER.



SPOTTY HARK, A SPLENDID YOUNG MATRON.



SENIOR HERD SIRE, JUDGE SEGIS, No. 80192.
Son of King Segis, with eighty-five A. R. O. daughters. Dam, Gypsey Hengerveld. Record at 3 years, 29.24 lbs. Butter in 7 days.



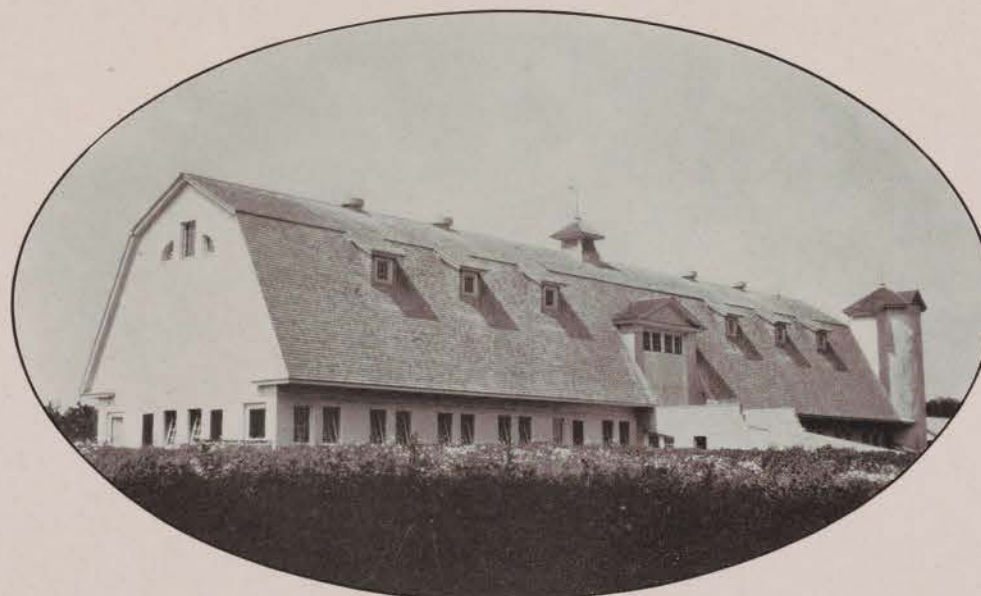
BROOKDALE PIETJE JESSIE, No. 138648.
Record at 4 years, 34.29 lbs. Butter in 7 days.

VANDERCAMP FARMS

Cleveland, N. Y.

F. C. Soule & Sons

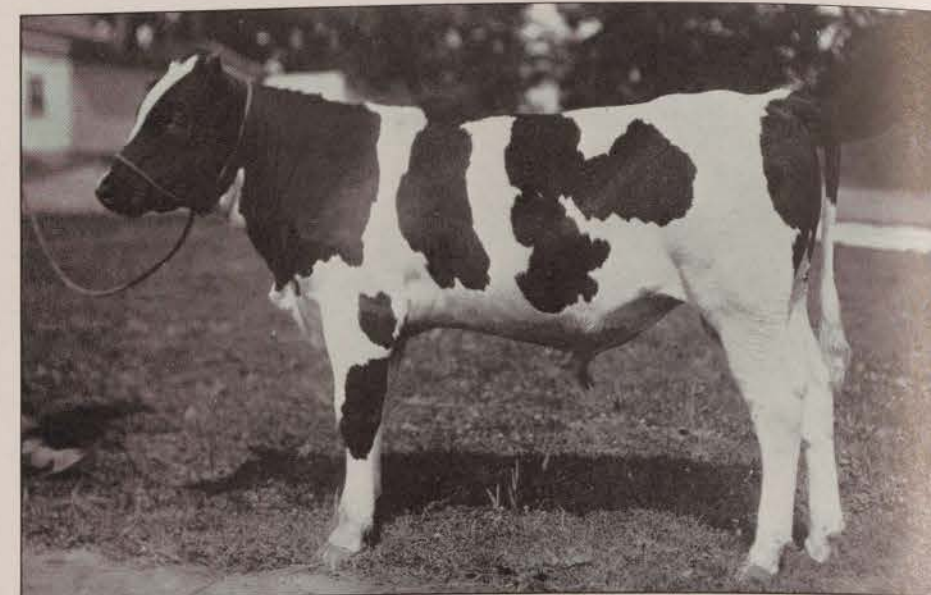
Office: Merrill-Soule Co.
Syracuse, N. Y.



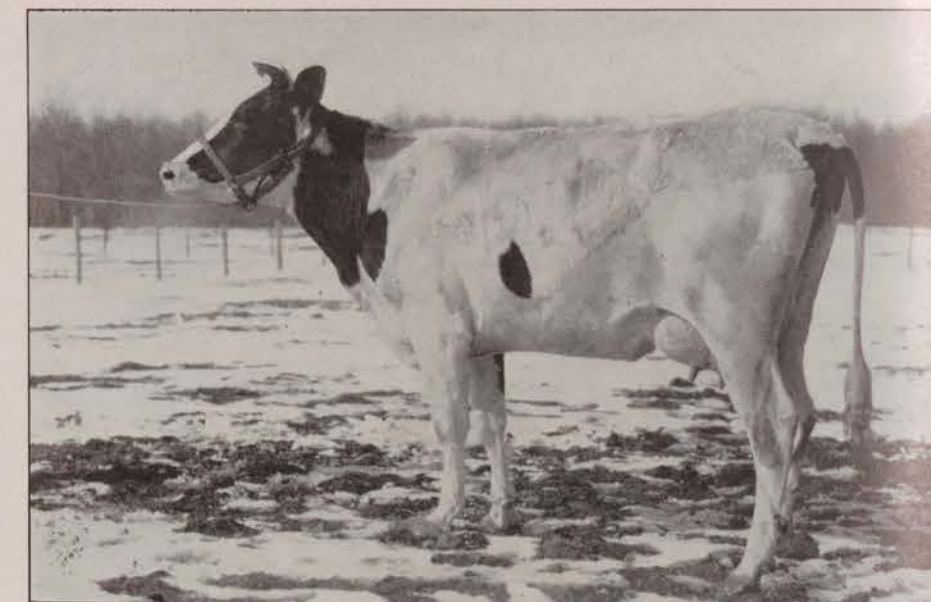
DAIRY BARN.

H. J. Lonis, *Farm Superintendent*

S. W. Hagan, *Herd Superintendent*



JUNIOR HERD SIRE, MAPLECREST PONTIAC DEKOL KING, No. 126854.
Son of Friend Hengerveld DeKol Butter Boy and Maplecrest Pontiac Grace DeKol.



VANDERKAMP SEGIS DEKOL, No. 220805.
A. R. O. record at 2y. 2m., 20.575 lbs. Butter in 7 days.

1792-1915

Vanderkamp History

VANDERKAMP Farms, an estate of over one thousand acres, of which six hundred acres are woodland, is situated on the north shore of Oneida Lake, in Oswego County, New York. Among the attractive features are a spring lake covering fifty acres, five miles of trout streams and the chestnut woods which give excellent opportunity for fishing, shooting and recreation of all kinds. The property was purchased in 1908 by F. C. Soule & Sons, for a summer home and preserve. The estate was gradually improved and, in 1910, the owners decided to take up the breeding of Holstein-Friesian Cattle.

The name, Vanderkamp, is historical; being derived from the first settler on the property, Francis Adrian Vanderkamp (a highly educated gentleman and an exile from Holland), in 1792. It is appropriate, therefore, that the cattle which carry the blood of Holland's World Famed Holstein Friesian Stock should bear this honored Dutch name.

The farm lands under cultivation have a gradual slope, with southern exposure, to the shores of Oneida Lake which is twenty-two miles long and averages five miles in width.

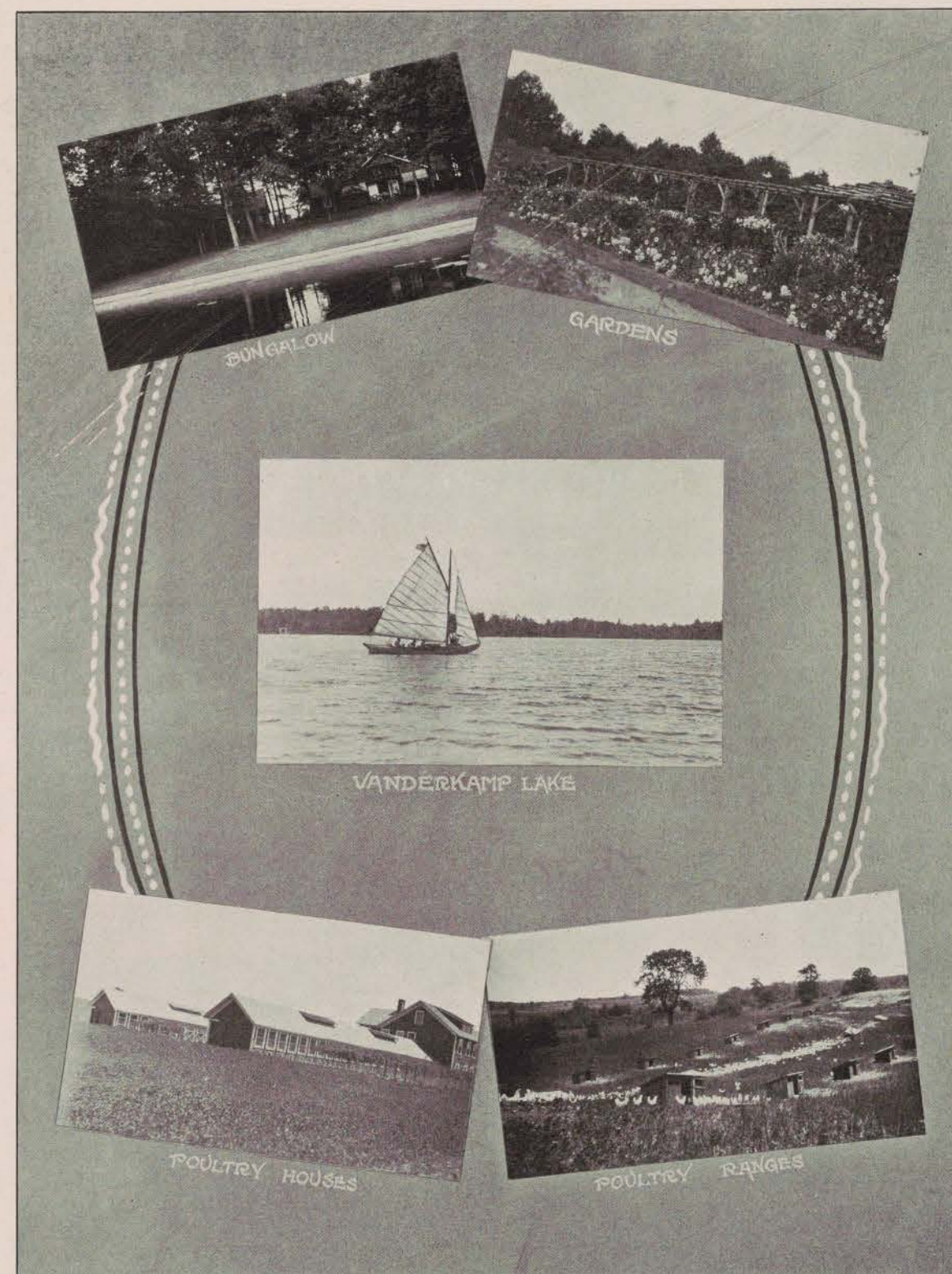
The Vanderkamp Herd of pure bred Holstein-Friesian Cattle consists of fifty head of comparatively young stock. The foundation stock, including the Herd Sire, Judge Segis, H.F.H.B. No. 80912—son of King Segis, H.F.H.B. No. 36168—was purchased as calves in 1910, so that production did not commence until the year 1912.

The original heifer calves have all been developed by the owners under the care of their Herd Supt., S. W. Hagan, and in April of this year (1915), one of them, Brookdale Pietje Jessie, H.F.H.B. No. 138648, made a 7-day A. R. O. record of 34.293 lbs. Butter from 745.3 lbs. Milk, averaging 107.78 lbs. Milk per day, and a 30-day record of 138.875 lbs. Butter from 3124.4 lbs. Milk; averaging 104.14 lbs. Milk per day as a senior 4-year-old; ranking her second in Milk and fourth in Butter production for both 7 and 30 days in her class. Her best 7 days being the third week of her 30-day test. She has several half sisters in the herd with records of from 24 to 29 lbs. Butter in 7 days, as 3 and 4-year-olds, and all are considered candidates for the 30-lb. class. Several other young cows and heifers in the herd have records of from 25 to 30 lbs., and in fact all of the milking herd have been admitted to the Advanced Register, including all of Judge Segis's first 2-year-old daughters, with an average for the herd of over 4 per cent butterfat.

Vanderkamp Farms are developing a herd of excellent conformation and production; being of good size, with straight backs and of the milky type.

All females are being retained for development, so that the young bulls sold from this herd have an excellent opportunity to increase in value and, furthermore, purchasers are assured that the herd is being developed under the best of sanitary conditions and are tuberculin tested annually; that every animal sold will be found just as represented, and that the financial responsibility and business methods of the owners are beyond question.

VANDERKAMP



ESTATE

1910-1915

Vanderkamp Herd Sires

Judge Segis, H. F. H. B. No. 80912

SENIOR HERD SIRE BORN, NOVEMBER 13, 1910

A SON OF KING SEGIS, No. 36168, who, during his service of only five years, sired eighty-four A. R. O. daughters—seven being in the 30-lb. class. He is also the sire of sixty-five sons (four of which sold for \$107,500), more than any other bull of his age that ever lived, and the sons have produced more daughters; giving King Segis the greatest number of granddaughters of any bull of the breed, and proving that he has been the greatest transmitter of producing blood. For further proof of this statement, it will be found that his granddaughters, during the season 1914-1915, have placed more World's Records to their credit than the granddaughters of any other bull.

His dam, Gypsy Hengerveld, No. 104455, with her 3-year-old A. R. O. record of 29.24 lbs. Butter in 7 days and 119 lbs. in 30 days, was one of the finest specimens of the breed, and had she lived she would have had a record as a 4-year-old well up in the 30-lb. class. Her sire, Judge Hengerveld DeKol, is now considered to be one of the best sons of the great Hengerveld DeKol.

Judge Segis is ideal in conformation and coloring, and all of his first daughters (eight in number) have been admitted to the Advanced Register this year (1915), at the age of 2 years, 2 months. One of them made over 20 lbs. Butter in 7 days. They are a uniform lot of fine individuals with perfect udders, and show that their sire is one of the best sons of King Segis.

Maplecrest Pontiac DeKol King, H. F. H. B. No. 126854

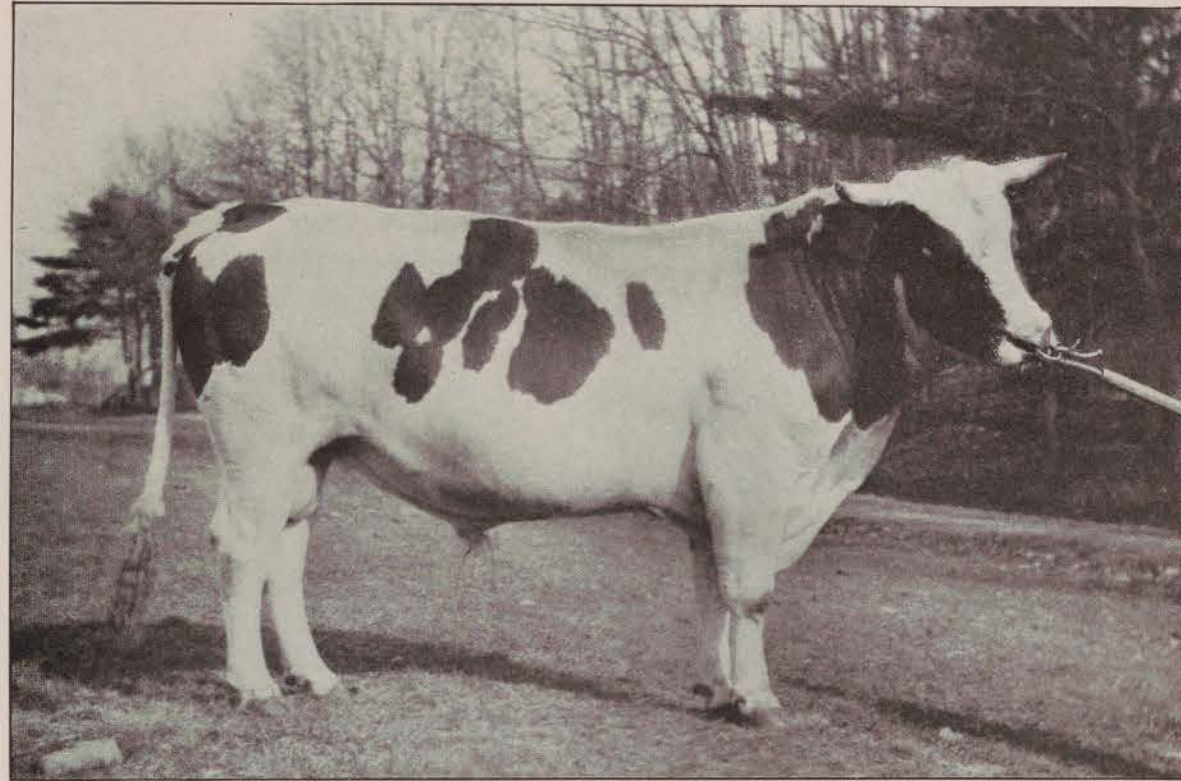
JUNIOR HERD SIRE BORN, JANUARY 11, 1914

A SON OF FRIEND HENGERVELD DEKOL BUTTER BOY, No. 29303, with four 30-lb. daughters with semi-official yearly records averaging 1215.77 lbs. Butter in 365 days.

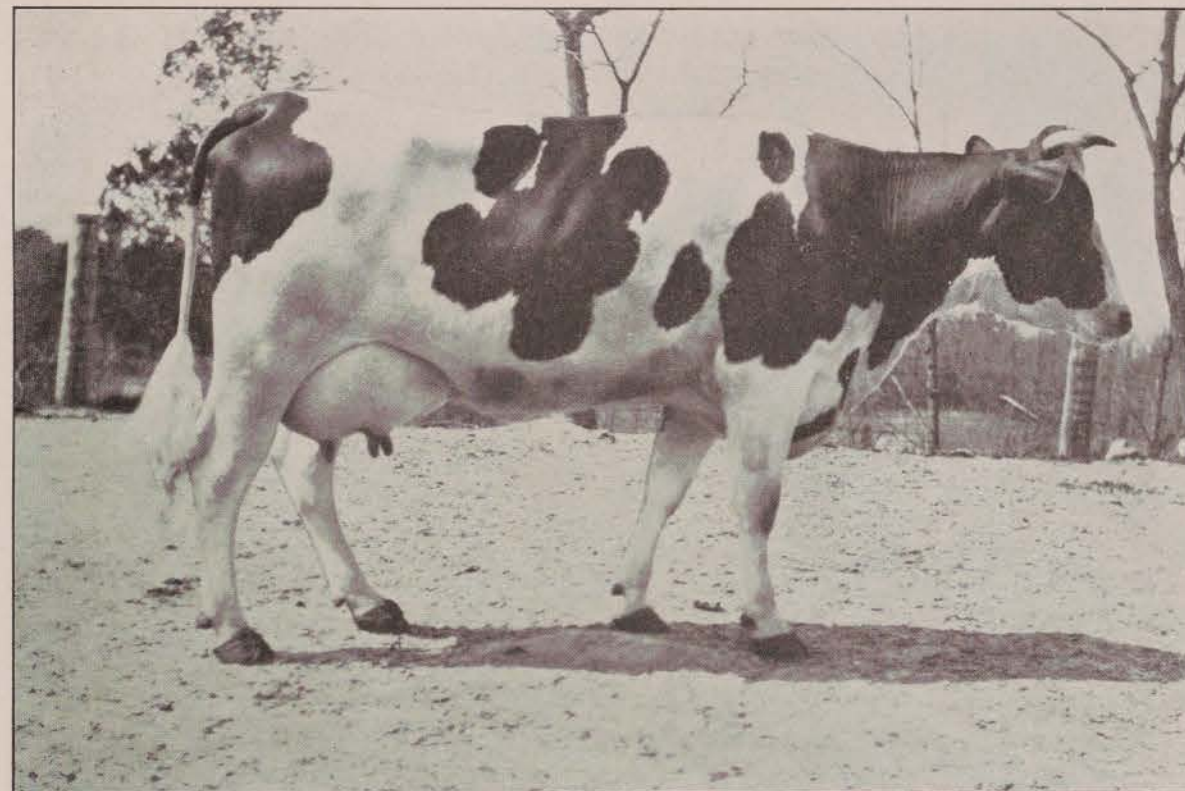
His dam is Maplecrest Pontiac Grace DeKol, No. 134780, with a semi-official record of 583.33 lbs. Butter for 232 days out of 12,931.90 lbs. Milk, at the age of 2 years, 4 months and 2 days. At that time, she was taken ill and dropped from semi-official work, but the record she made for 232 days was within a few pounds of the World's Record for heifers of like age.

She is a daughter of Pontiac Aggie Korndyke, No. 38291, who has eleven 30-lb. daughters, which is more than any other sire living or dead can claim, excepting his own sire, Pontiac Korndyke, who has the same number. Her dam is Daisy Grace DeKol, No. 98228, with a 7-day record of 32.50 lbs. Butter and a semi-official yearly 4-year-old World's Record for 365 days of 1203.50 lbs. Butter from 21,718.30 lbs. Milk. She has three half sisters whose semi-official yearly records average over 1200 lbs. Butter.

Maplecrest Pontiac DeKol King is a fine, deep bodied individual, and Vanderkamp Farms expect to have some of his first sons to offer next year (1916), from Judge Segis's daughters.



KING WALKER, No. 40358.
Fifty-two A. R. O. daughters.



TIRANIA LADY Aouda 5TH A.
Record, at 3y. 2m., 32.30 lbs. of Butter, 541.90 lbs. of Milk in 7 days.

WOODCREST FARM

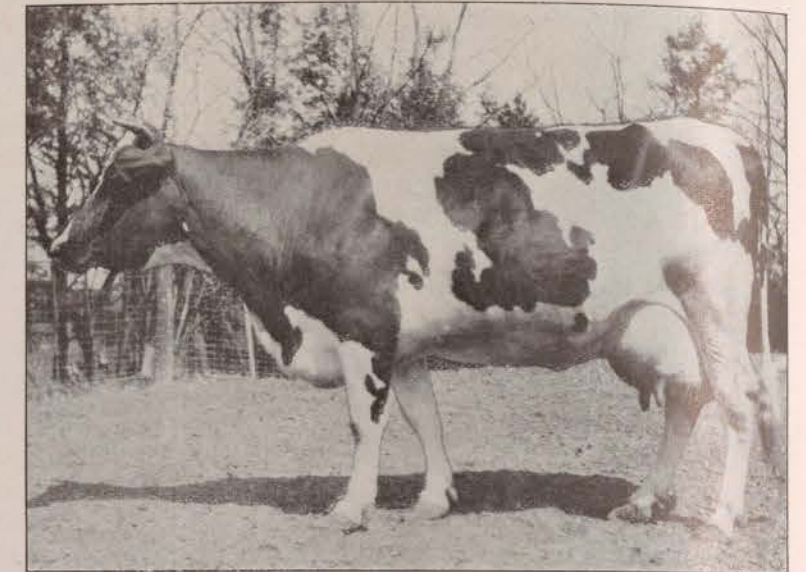
Rifton, Ulster County, N. Y.

VIEWING the Holstein History of America in the retrospect, the mind at once says "Woodcrest Farm", whenever the names of Homestead Girl DeKol Sarcastic Lad, Pietje 22d Son, or King Walker, are mentioned.

What these splendid representatives of the Holstein Breed have done to perpetuate the name of Woodcrest Farm, may be best understood by a careful study of the *Blue Book* and the splendid list of A. R. O. daughters to be found under each sire.

Homestead Girl DeKol Sarcastic Lad, No. 32558—one hundred and four A. R. O. daughters. Pietje 22d Son, No. 58314—twenty-one A. R. O. daughters. King Walker, No. 40358—fifty-two A. R. O. daughters, and sire of the World's Champion Heifer with first calf Tirania Lady Aouda 5th A, record at 3 years of age, 32.30 lbs. Butter in 7 days.

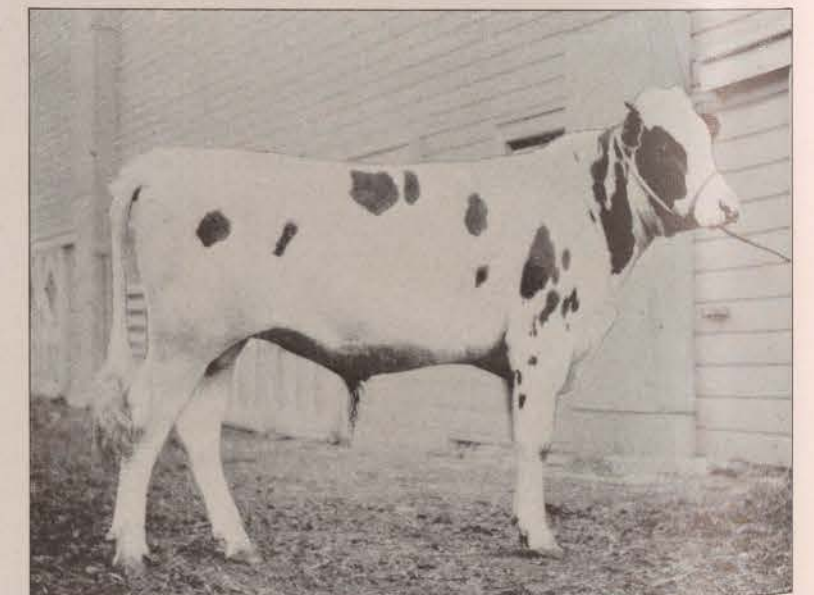
King Walker is the only sire of the breed having two 2-year-old daughters, both of which have produced over 900 lbs. of Butter and 20000 lbs of Milk in 365 days. His dam is that great cow, Lillian Walker Pietertje, a 30-lb. daughter of Beauty Pietertje, who in turn was a 30-lb. daughter of Prilly, that grand old foundation cow.



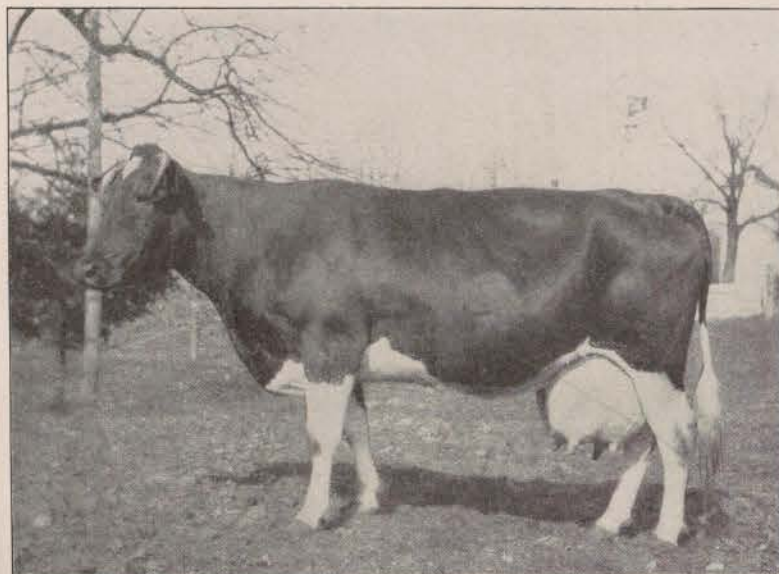
AGGIE TEHEE DEKOL.
Record, 27.64 lbs. Butter, 545.10 lbs. Milk, in 7 days.



PAULA OF CHAGRIN FALLS 3D.
30.82 lbs. Butter, 751.4 lbs. Milk in 7 days; at 6 years of age.
421.61 lbs. Butter, 10,112.9 lbs. Milk in 100 days.



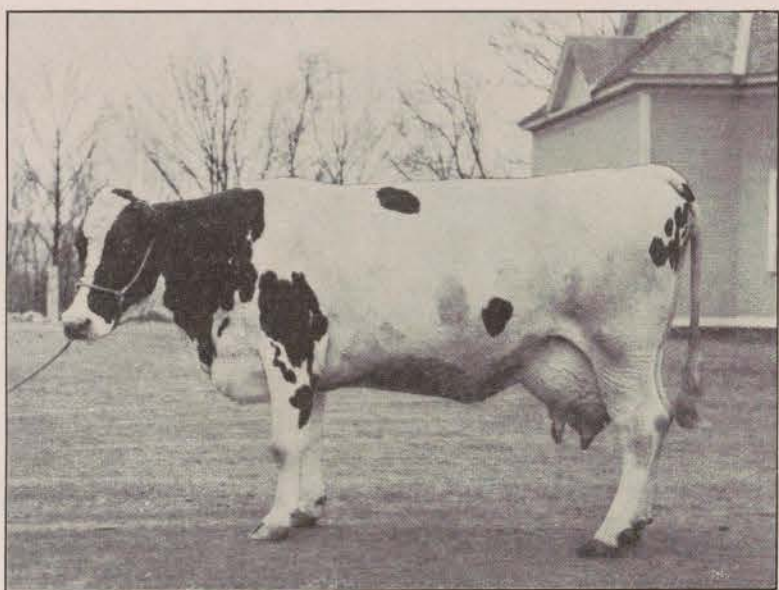
WOODCREST KING URMA, No. 147358.
Son of King Walker and Urmagrace. Record, 31.45 lbs. Butter in 7 days.



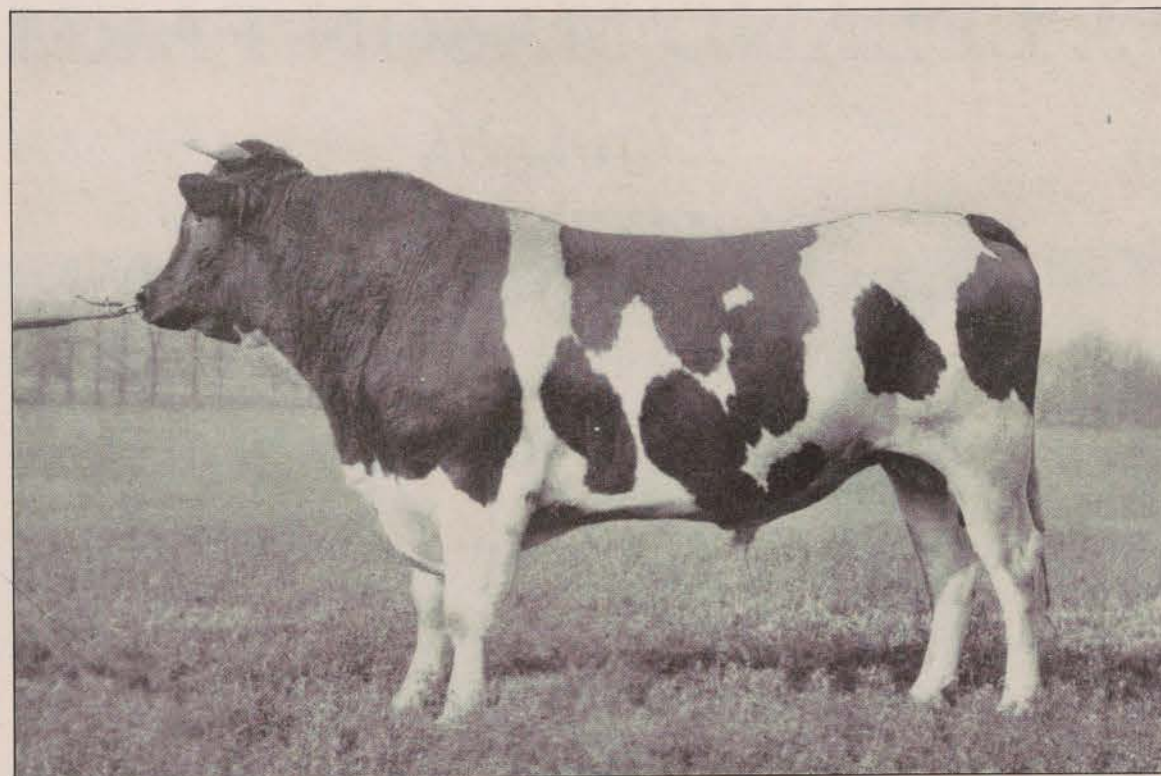
PIETJE 22D, No. 70884.
Imported from Holland. Record, 31.62 lbs. of Butter, 673.90 lbs. of Milk in 7 days.

Woodcrest Farm was the home of Pietje 22d—imported—whose official record is 31.62 lbs. of Butter, and 363.90 lbs. of Milk in 7 days. Her 120-day record was a World's Record for seven years.

The young Sire whose service is just beginning at Woodcrest, is Woodcrest King Urma, being a son of King Walker and Urmagrace, with a 7-day record of 31.45 lbs. of Butter and 520 lbs. of Milk. She is by a son of Hengerveld DeKol, and her dam is Urmagelsche 2d A; record, 31.24 lbs. Butter in 7 days. The first four dams of this promising young sire are all 30-lb. cows, and five of his six nearest dams have produced 30-lb. daughters.



WOODCREST HOMESTEAD PRINCESS.
Record, 27.45 lbs. of Butter, 604.90 lbs. of Milk in 7 days; dam of Woodcrest Homestead Princess 2d, record, 30.82 lbs. at 3 years.

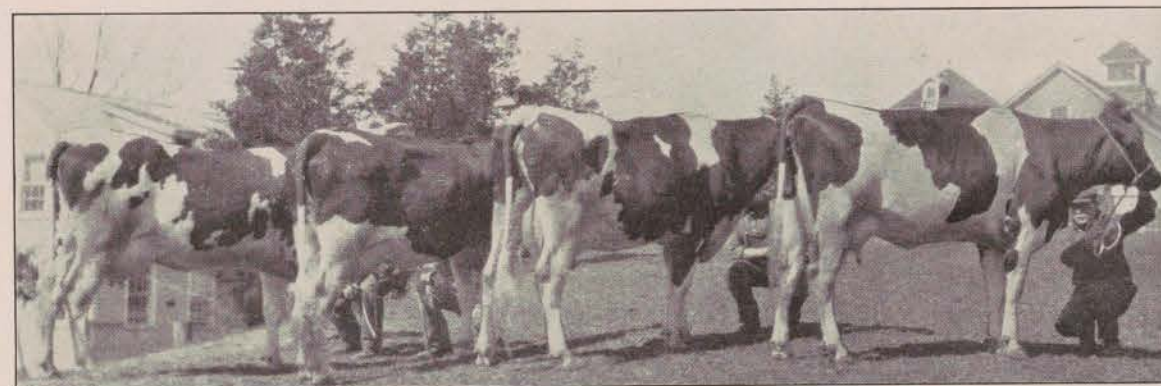


PIETJE 22D SON, No. 58314.
Born, March 8, 1909; son of Pietje 22d.
Imported. Record, 31.62 lbs. of Butter, 673.90 lbs. of Milk in 7 days.

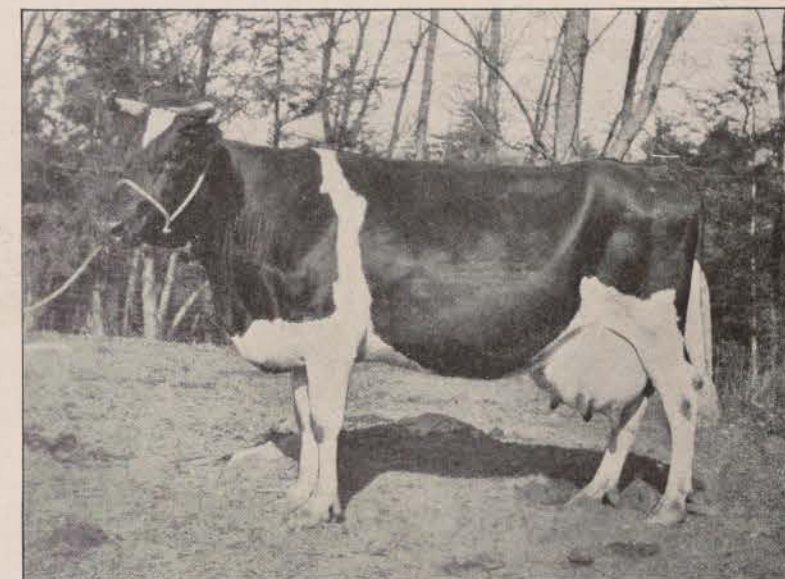
Sire of twenty-one A. R. O. daughters, averaging 29.86 lbs. Butter and over 400 lbs. Milk in 7 days, with an average test of better than 4% and at an average age of 2y. 6m. 7d.

Sire of Woodcrest Sarcastic Princess, 26.75 lbs. Butter and 429.20 lbs. Milk in 7 days; 95.39 lbs. Butter and 2405.27 lbs. Milk in 30 days, at an age of 2y. 7m. Eight months after calving: 18.45 lbs. Butter and 472.00 lbs. Milk in 7 days. The present World's Record in the Senior Two-Year-Old Division.

Woodcrest Cornelia Pietje, No. 154913, the first daughter of Pietje 22d Son to reach the age of 4 years, made 32.01 lbs. Butter in 7 days.



FOUR 2-YEAR-OLD DAUGHTERS OF PIETJE 22D SON.
Whose records, at an average age of 2y. 5m., average 24.74 lbs. of Butter in 7 days.

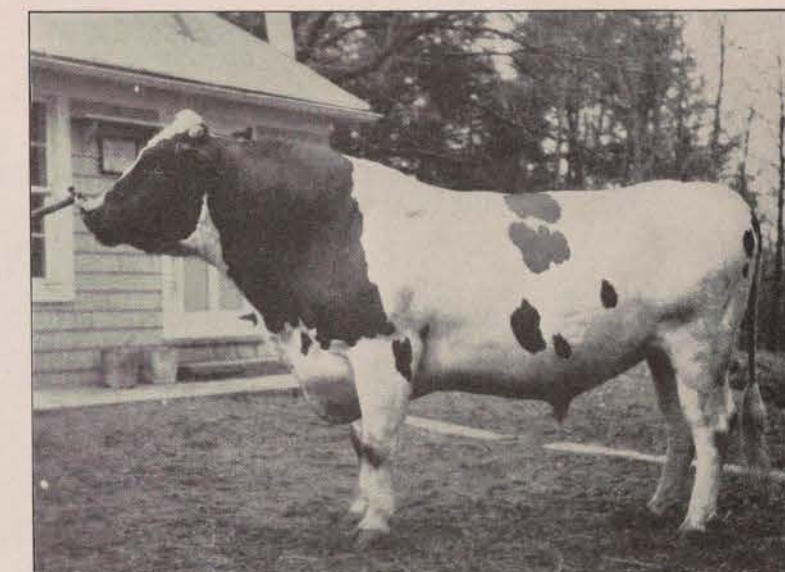


INA WOODCREST DEKOL.
Record, 25.44 lbs. of Butter, 537.20 lbs. of Milk in 7 days. Bred, born and developed at Woodcrest Farm, and the dam of seven A. R. O. daughters.

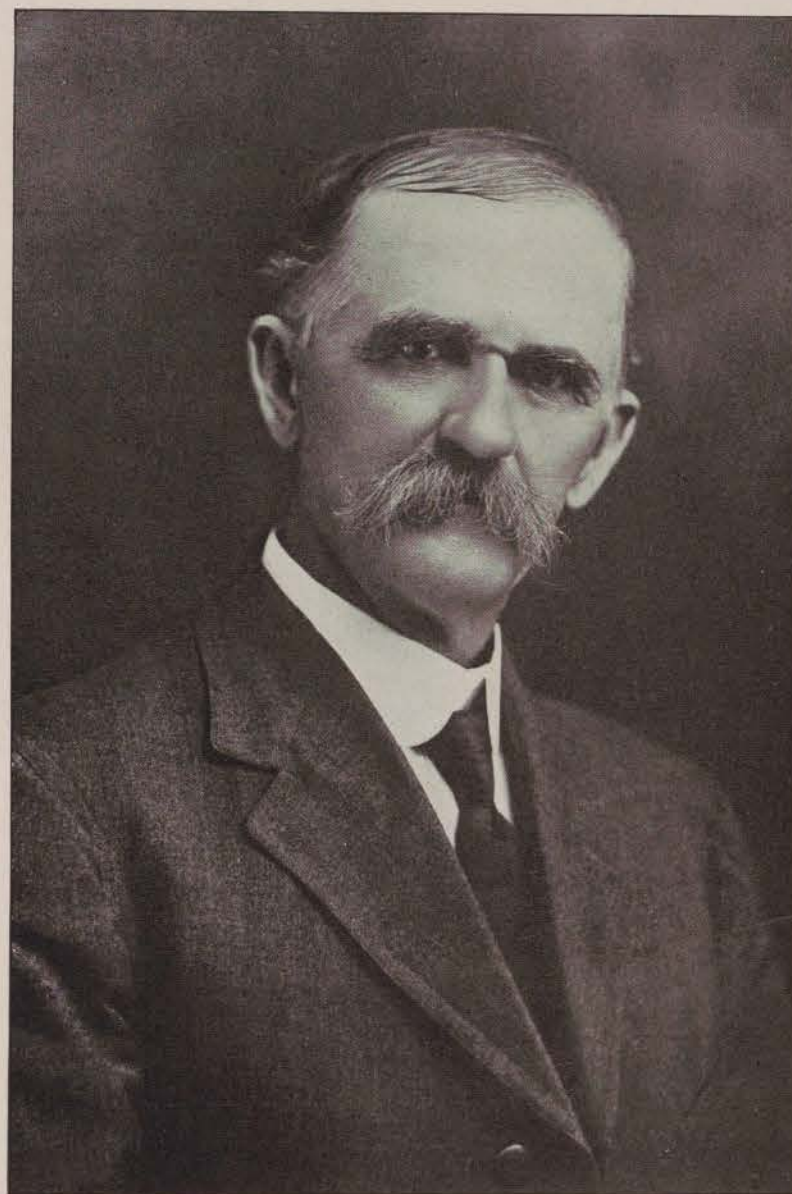
Paula of Chagrin Falls 3d, with a record of 10112.9 lbs. of Milk in 100 days, is also a member of the Woodcrest Herd.

The owner is Mrs. Altha C. Dimick, widow of Mr. J. W. Dimick who founded this noted breeding establishment in 1883. There are over 1,000 acres in the property, and the equipment by way of buildings and furnishings is of the best.

The policy of Woodcrest Farm is progressive, and its ideals are high. Following these lines, and with the splendid specimens of the breed here to be found, upon which to base their future operations, it is not a difficult matter to predict for this noted nursery of the Black and Whites a future bright with the promise of great attainment.



HOMESTEAD GIRL DEKOL SARCASTIC LAD, No. 32558.
Sire of one hundred and four A. R. O. daughters, thirty-two A. R. sons, and thirty-four producing daughters.



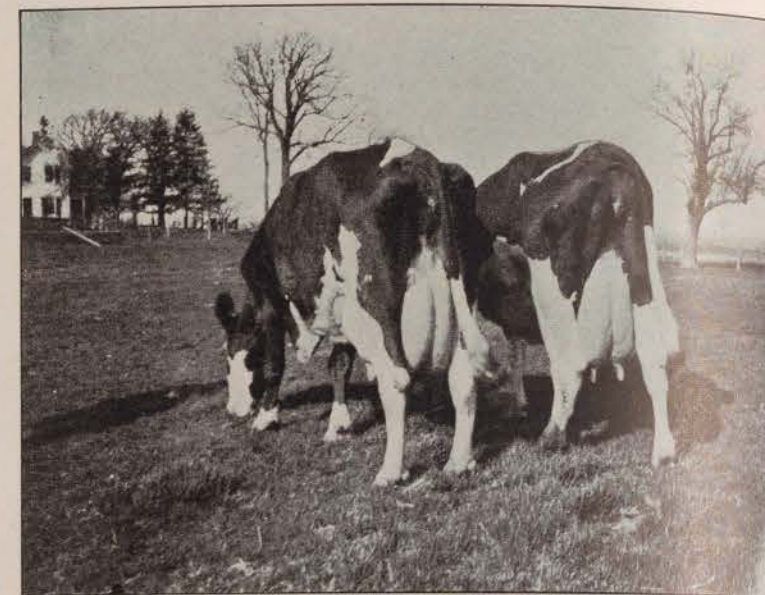
MR. J. LELAND MASON.
Elgin, Ill.

J. LELAND MASON FARM

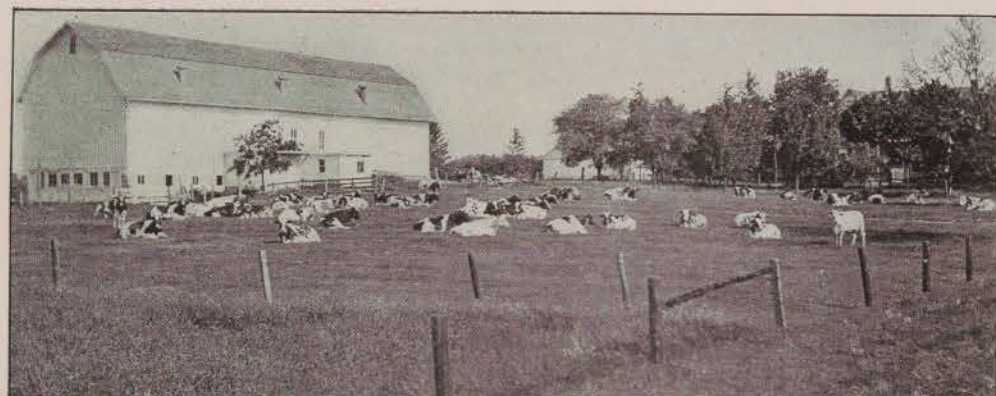
Elgin, Ill.



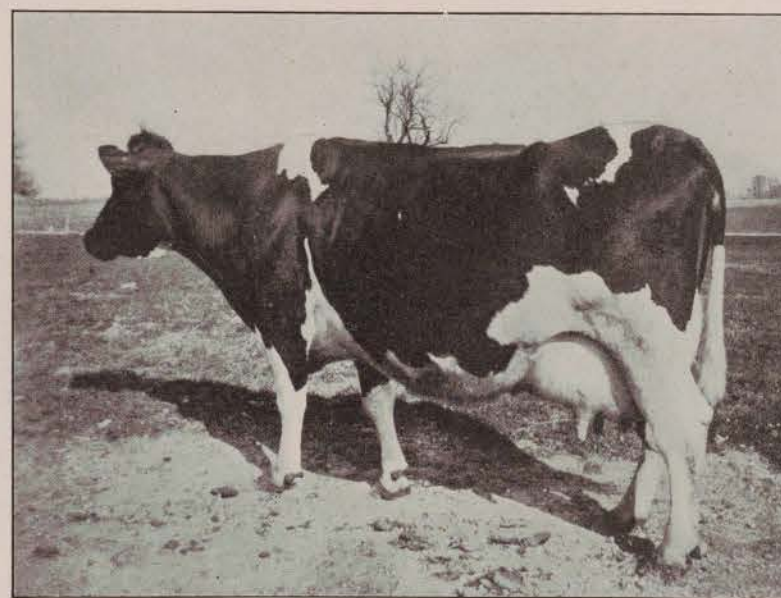
JESSIE FOBES TRITOMIA DEKOL BURKE, No. 33810.
Senior Herd Sire.



LEDA LOTTA 2D, No. 102989, AND ZULMA INKA LEDA, No. 53847.



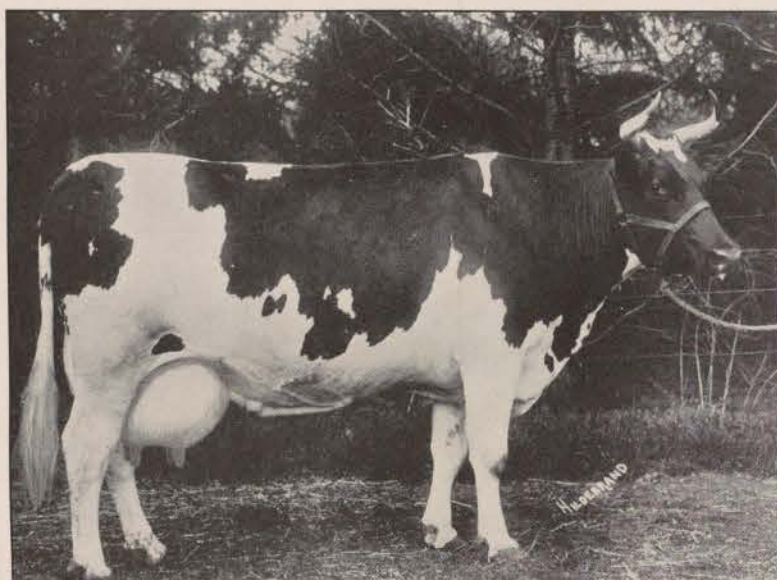
VIEW OF THE LARGE DAIRY BARN, AND A GROUP OF BLACK AND WHITES IN THE SUNSHINE OF "CONTENTMENT"; WITH MR. MASON'S RESIDENCE IN THE BACKGROUND



LEDA LOTTA 2D, No. 102989.

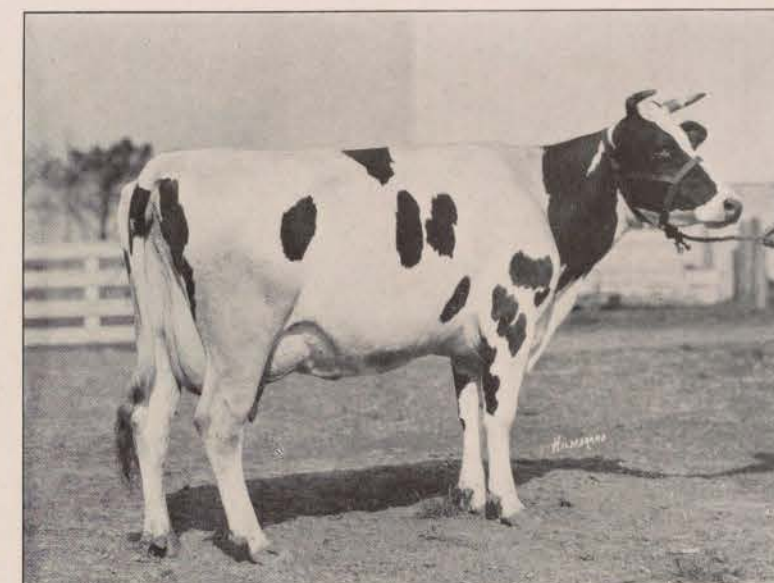


ZULMA TRITOMIA, No. 119607.



ZULMA TRITOMIA, No. 119607, SIDE VIEW.

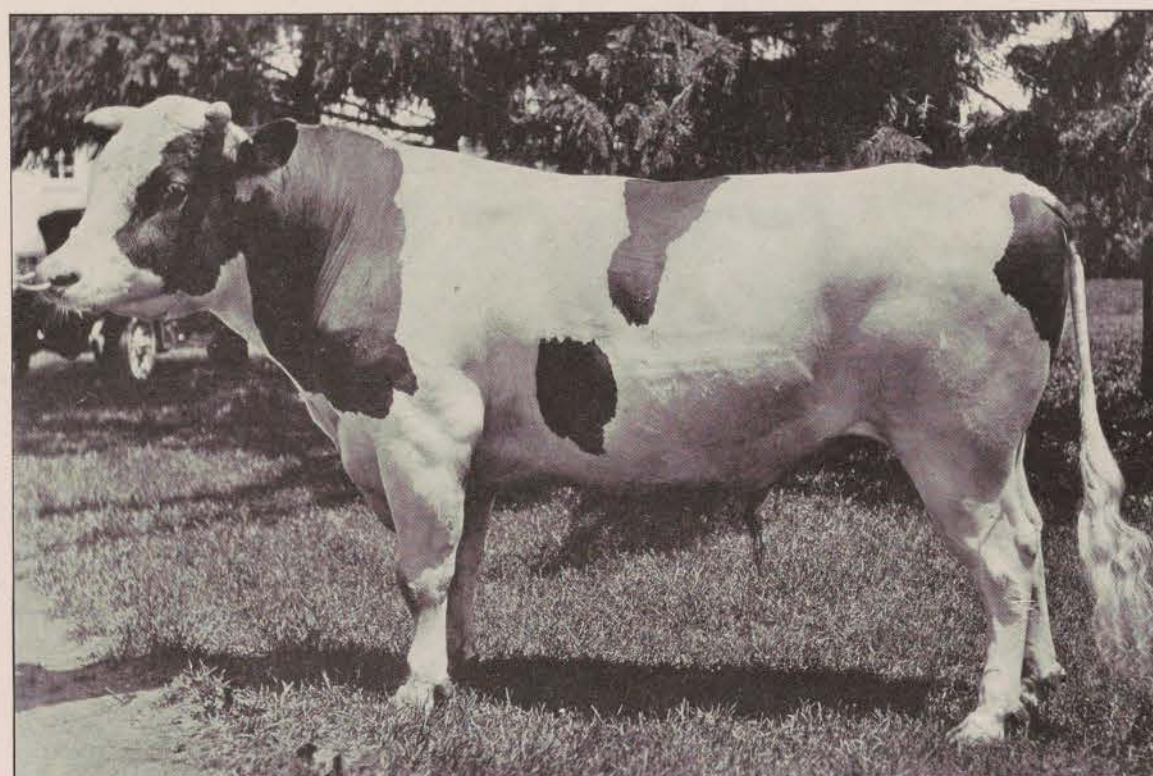
EARLIE TRITOMIA BARBER, No. 139624.



BACKED by the sterling endeavor of a "man in earnest", and fifteen years of experience in the breeding of high class Registered Holstein Cattle, the herd of Mr. J. Leland Mason of Elgin, Illinois, may be counted one of the best in the Middle West.

It was in the year 1900, that Mr. Mason began his breeding operations, and his foundation stock consisted of twenty females and a Herd Sire purchased from McKay Brothers of Iowa. Today, the herd consists of one hundred and twenty-five head, and among them are to be found daughters of Sir Sadie Cornucopia, by Aggie Cornucopia Johanna Lad, a son of Sadie Vale Concordia, the first cow of the breed to make 30 lbs. of Butter in 7 days.

The Senior Sire, Jesse Fobes Tritomia DeKol Burke, son of DeKol Burke, has added a splendid lot of daughters to the Mason Herd, and though fifteen years of age, is still in

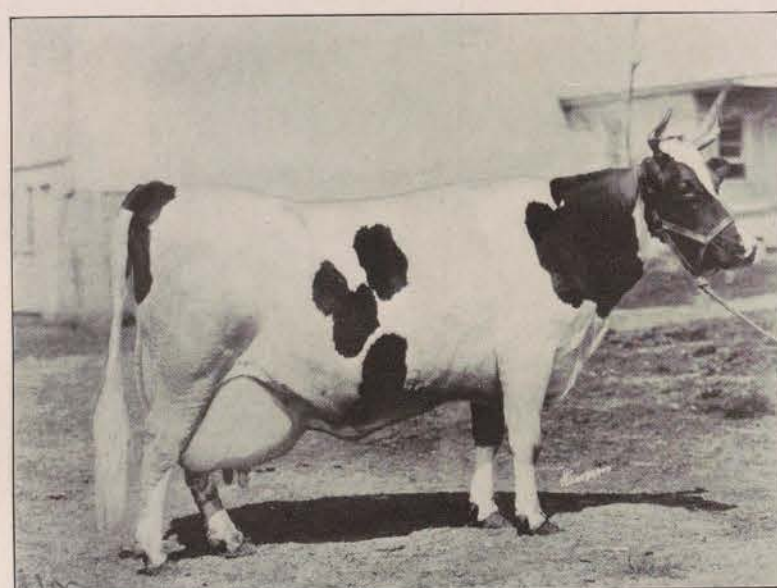


KING SEGIS PONTIAC MANOR, No. 97411.
Carrying 75% of the blood of the \$50,000 bull, King Segis Pontiac Alcartra.
Sire, King Segis Pontiac; dam, K. P. Manor Kate; record at 32 months, 28.1 lbs. Butter, 571.8 lbs Milk.

active service. The Junior Sire is King Segis Pontiac Manor, No. 94711, a son of King Segis Pontiac, sire of the \$50,000 bull—King Segis Pontiac Alcartra—and his dam is a daughter of the great King of the Pontiacs, namely, K. P. Manor Kate, who freshened at 32 months of age and made the phenomenal record of 28.1 lbs. of Butter in 7 days, with 571.8 lbs. of Milk.

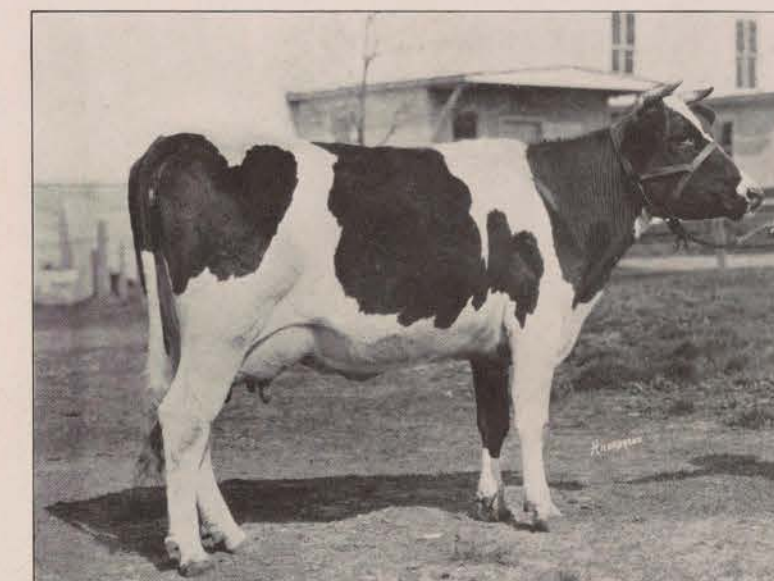
King Segis Pontiac Manor is not only a sire of magnificent parts, but is backed by a producing ancestry that must make itself felt when his daughters are placed on test.

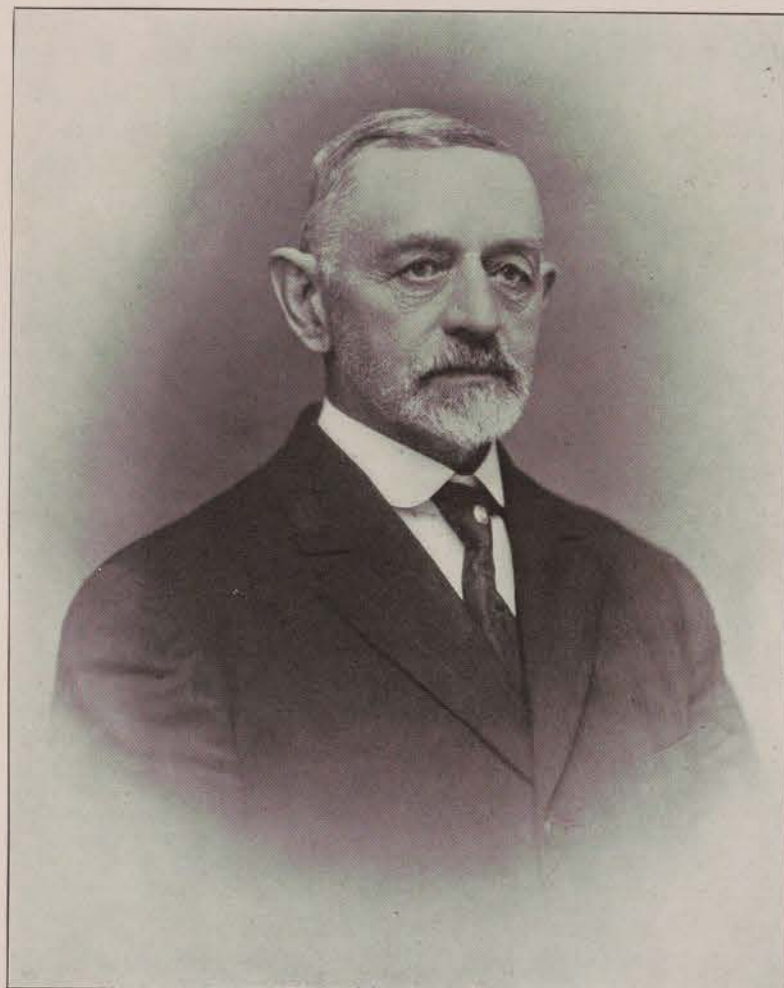
When one meets Mr. Mason, he at once feels that he is in the presence of a man to whom life is a something worth while, with success and happiness coming as a matter of course in proportion to the steadfastness of purpose shown. The 400 acres of choice land, of which Mr. Mason has proprietorship, shows the results of the mind and hand that have directed its destinies.



LEDA LASS 3D DEKOL, No. 117597.

LEDA LOTTA TRITOMIA, No. 152018.



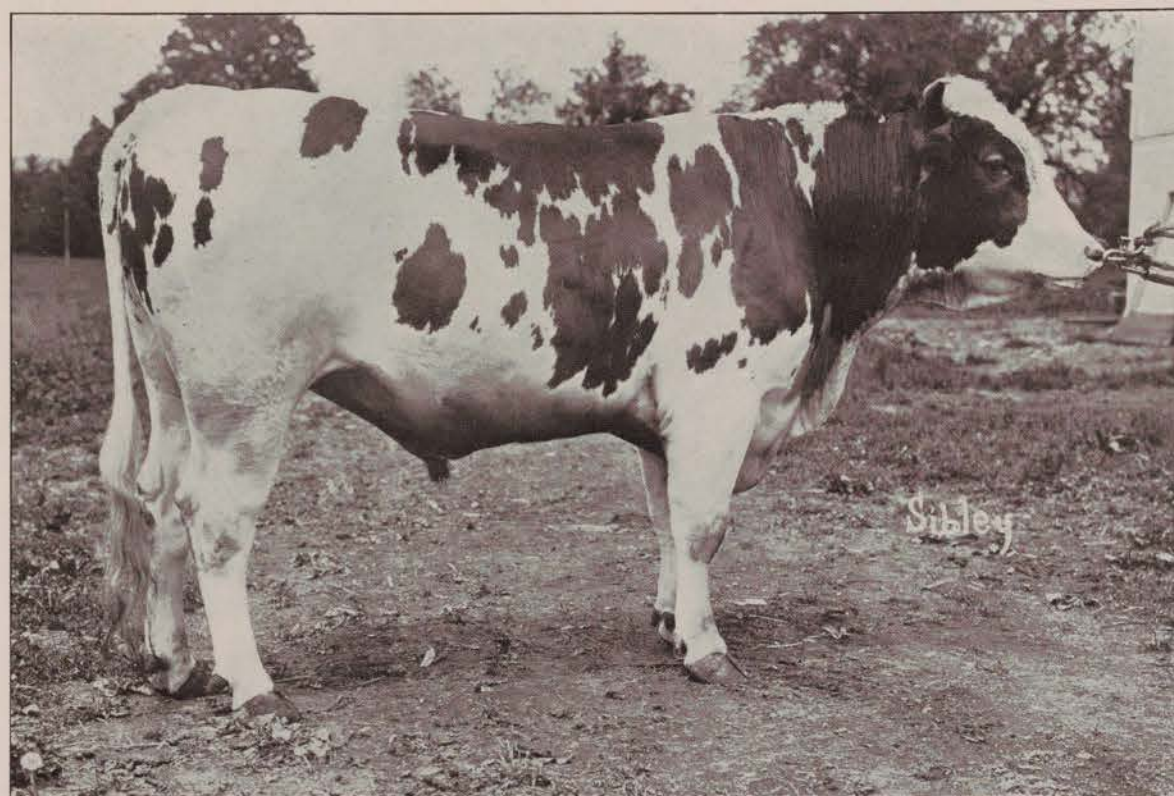


MR. A. W. BROWN, PROPRIETOR.

RIVERSIDE STOCK FARM

West Winfield, N. Y.

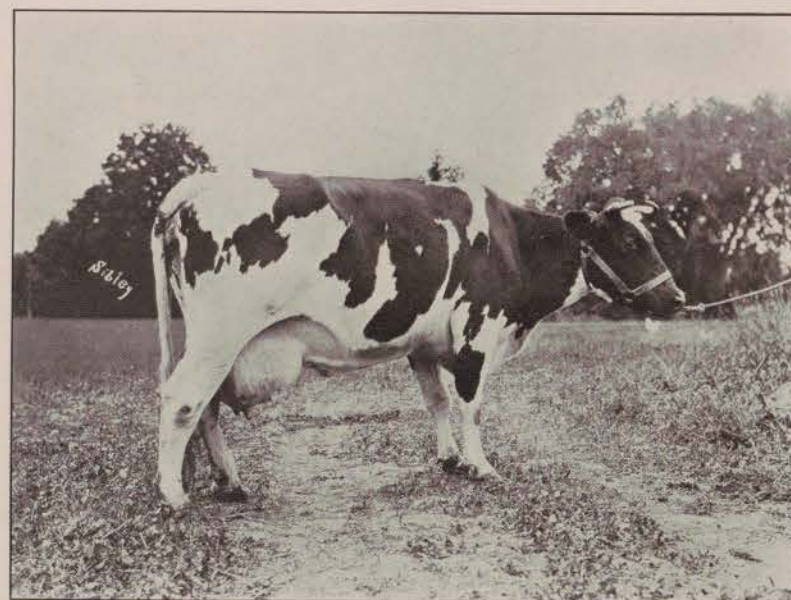
A. W. Brown and Son
Proprietors



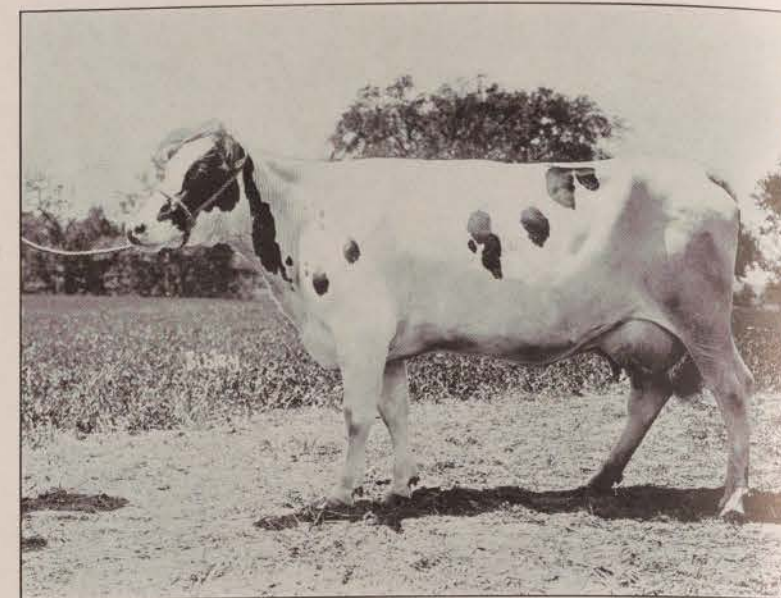
KING PONTIAC BOON LILITH, No. 106026.
By King of the Pontiacs. Dam, DeKol Boon Lilith. Butter, 30.22 lbs. in 7 days.

WHEN our readers scan the pages of this publication, and note the splendid animals portrayed as belonging to Riverside Stock Farm, we wish them to bear in mind that Mr. A. W. Brown, senior member of the firm of A. W. Brown and Son, is one of the pioneer breeders—so to speak—of the State.

It was away back in 1874, that Mr. Brown began his breeding operations; hence, he is one of the oldest members of the "Black and White Brigade". The original purchase was one pure bred female and one pure bred sire. Selection of sires, from that date to this, has been based upon the individual excellence and breeding of the families whose blood lines spelled improvement.



SMALL HOPES CORNUCOPIA, No. 83394.
Record, 32.09 lbs. Butter, 615.64 lbs. Milk in 7 days.



EDITH PRESCOTT PONTIAC 2D, No. 172463.
Record, 24.14 lbs. Butter, 474.22 lbs. Milk in 7 days.

The first sire of importance was Inka Princess Pietertje Netherland. Pinned to his banner as a sire, is the name of that grand old foundation cow, Segis Inka, the first cow of the breed to make 28 lbs. of Butter in 7 days. As representative also of his show qualities, he may point to that good daughter, Aggie Grace 2d's Pietertje. Added to her show qualities, she is claimed also to be the first cow to give 100 lbs. of Milk in 1 day under official test.



SMALL HOPES BEETS, No. 47675.
Sire, Paul Beets DeKol, and dam of Small Hopes Cornucopia. Record, 32.0 lbs. Butter in 7 days.

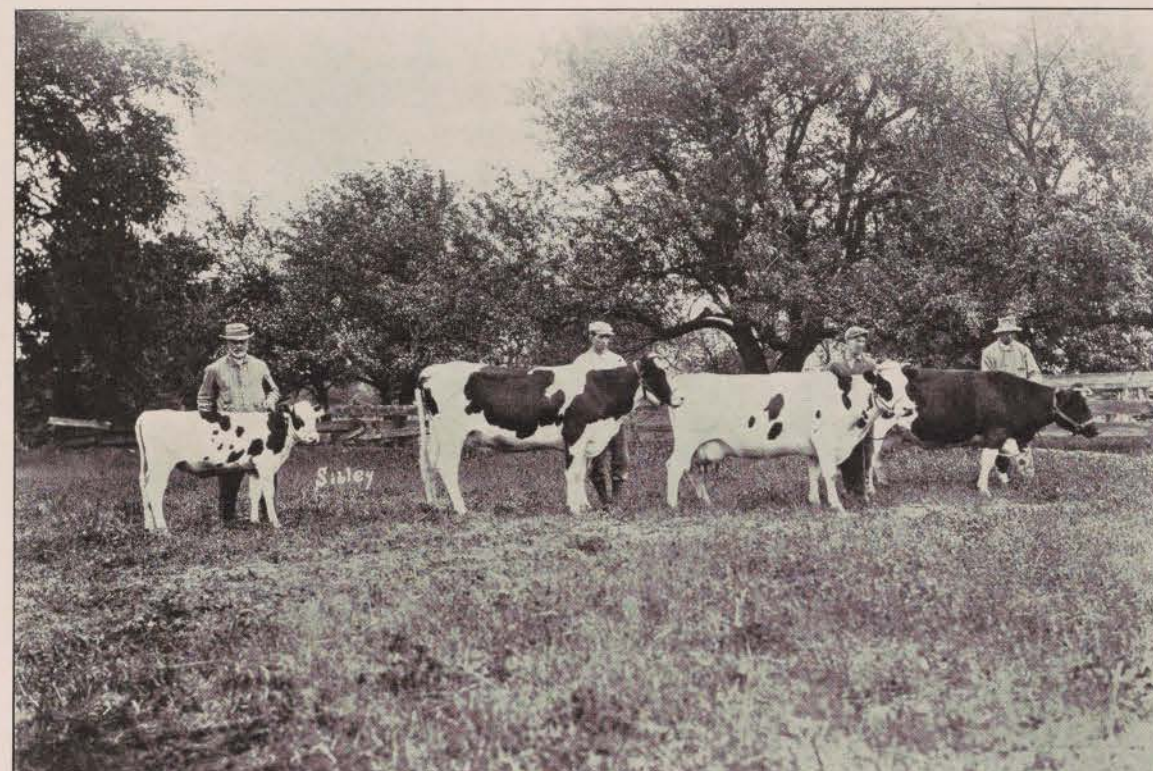


EDITH PRESCOTT PONTIAC, No. 123450.
Record, 28.01 lbs. Butter, 423.5 lbs. Milk in 7 days.

PEARL NETHERLAND VERGENS, No. 172463.
Record, 28 lbs. Butter, 747.5 lbs. Milk in 7 days.



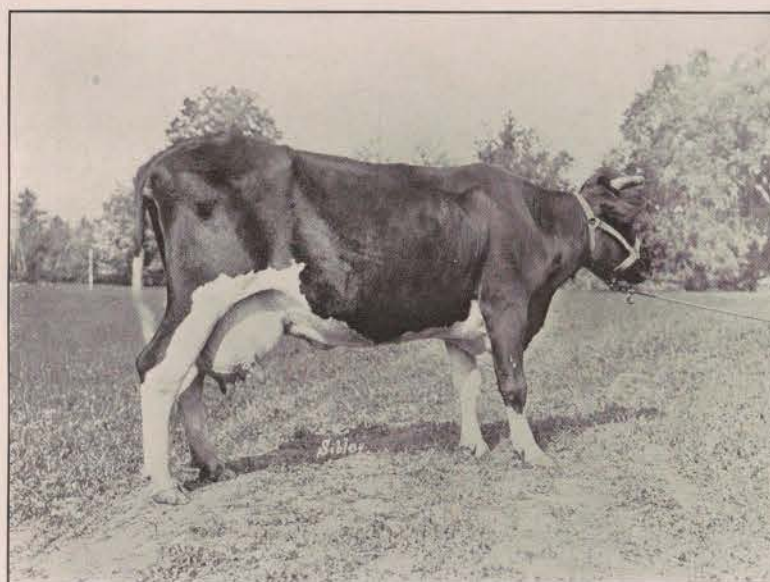
Following Inka Princess Pietertje Netherland as a sire at Riverside Farms, came Paul Beets DeKol, that wonderfully prepotent son of DeKol 2d's Paul DeKol, who now is credited with one hundred and five A. R. O. daughters. The first seventy of these A. R. O. daughters came from Riverside Stock Farm, and among them may be mentioned Segis Aggie DeKol, with a record of 32 lbs. of Butter in 7 days, and a Champion at the New York State Fair—forty animals competing. Korndyke Queen DeKol's Prince also did service for some time here at Riverside Farm, and many good daughters of this grandson of Belle Korndyke are left to attest to his merit as a sire. Aside from using Gracie Ward Piebe for a short time, the next sire to bring Riverside Farm still more strongly



FOUR-GENERATION PHOTO.

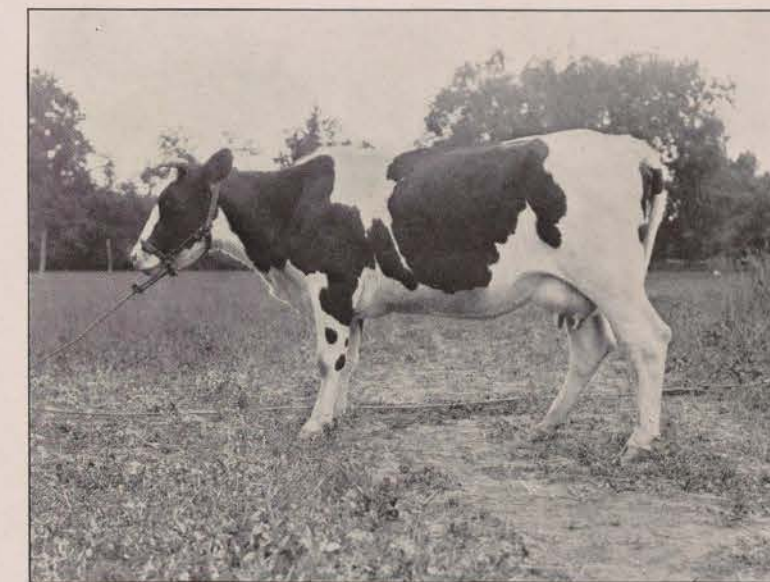
Reading from right to left, Edith Prescott Cornucopia, No. 98607; record, 25.10 lbs. Butter, 572.7 lbs. Milk in 7 days.
Edith Prescott Pontiac, No. 123450; Edith Prescott Pontiac 3d, and Edith Boon Pontiac.

into the limelight, was Aggie Cornucopia Johanna Lad, No. 32554. He has ninety-five A. R. O. daughters, and at least half of them came from Riverside Farm. Several of his daughters, bred, raised and developed at this establishment, gave more than 100 lbs. of milk in 1 day. Mr. Brown raised the first junior 2-year-old to make over 101 lbs. of Butter in 30 days. The young daughters of King Hengerveld Segis are very promising, and about thirty of his daughters are to be found at Riverside. The present Herd Sire is a splendid son of King of the Pontiacs, and who has for his dam a 30-lb. daughter of Lillith Pauline DeKol's Count. Individually, this young sire is a superb specimen.



LILY GRACE CORNUCOPIA, No. 123441.
Record, 30.02 lbs. Butter, 718.2 lbs. Milk in 7 days.

The herd consists of nearly one hundred head at this time (among them being several 30-lb. cows), and splendid type predominates to a marked degree. What Mr. Brown has done, surely speaks volumes for his ability as a breeder, and we look for Riverside to add greater laurels to its already splendid record.



EDITH PRESCOTT PONTIAC 3D, No. 204073.
Record at 2 years, 22.15 lbs. Butter, 391.2 lbs. Milk in 7 days.



MR. C. H. THOMAS.

C. H. THOMAS

West Rindge

Cheshire County

New Hampshire

TWELVE years ago, Mr. C. H. Thomas purchased as foundation cows, Friesland Beacon DeKol, No. 48445, and Akje Mercedes DeKol, No. 82235, and from these cows, and by the process of careful selection, he has built at West Rindge, N. H., a splendid herd of the now famous Black and Whites.

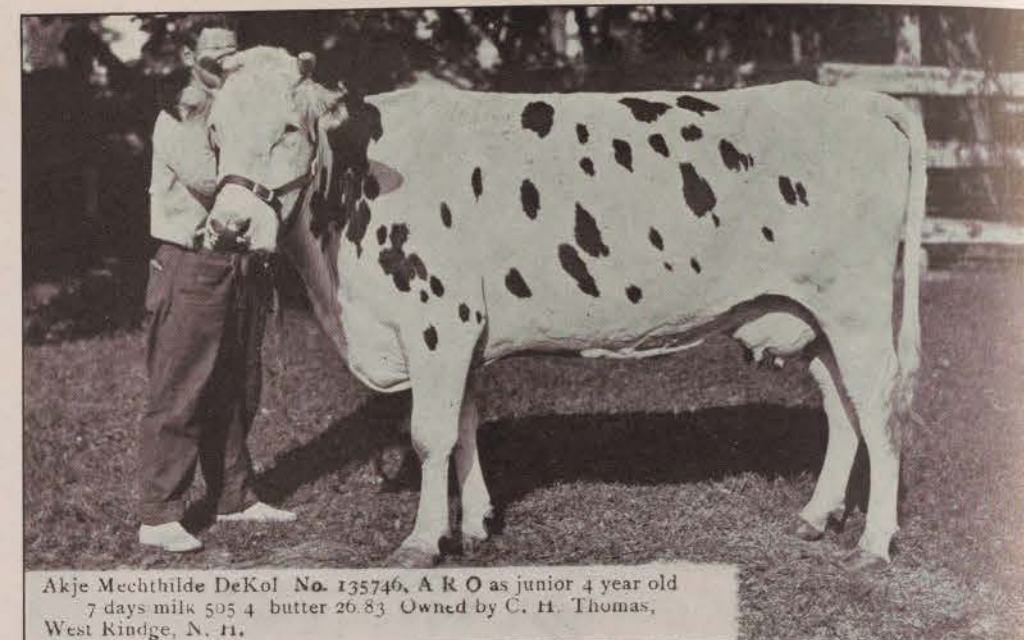
Today, every milking female in the herd boasts an A. R. O. record, and in this connection it is to be noted that it was only four years ago that Mr. Thomas began his testing work.

The Thomas Herd last season stood at the head of the South Lindeboro testing association, with an average record of 11,408 lbs. of Milk and 401.6 butter fat for the herd. Considering the length of time in which Mr. Thomas has been doing testing work, this is a most creditable showing.

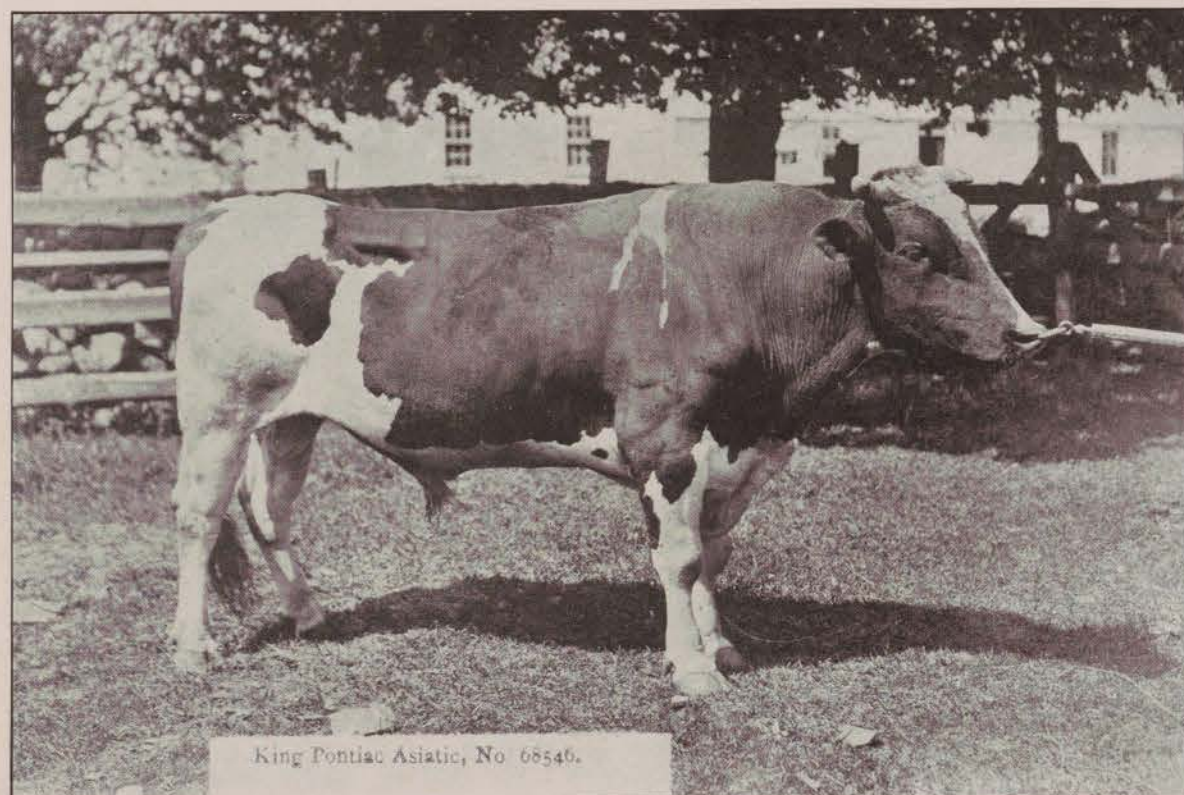
The present Herd Sire is that splendidly bred bull, King Pontiac Asiatic, a splendid individual son of King of the Pontiacs, whose first eight daughters to freshen have made records that average over 18 lbs. Butter in 7 days.

In the Thomas Herd are to be found also many fine daughters of Pietje Alcartra Fayne, that is being heard from as a sire in no uncertain way.

Mr. Thomas and his excellent herd are a decided addition to the splendid aggregation of Registered Holstein Cattle to be found in the State of New Hampshire, and buyers find quality in abundance at the West Rindge Herd.



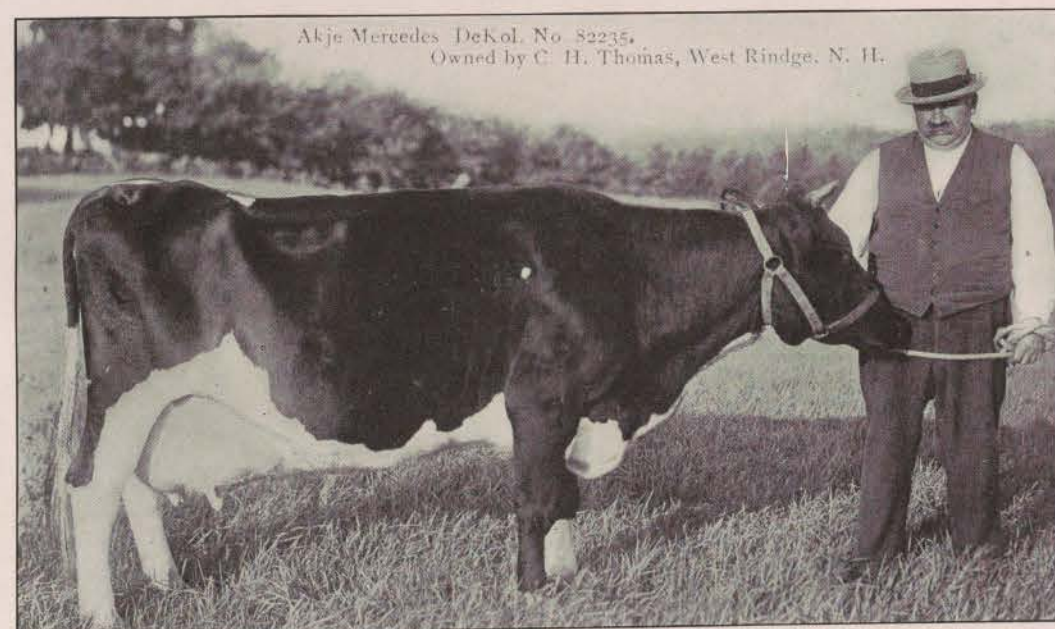
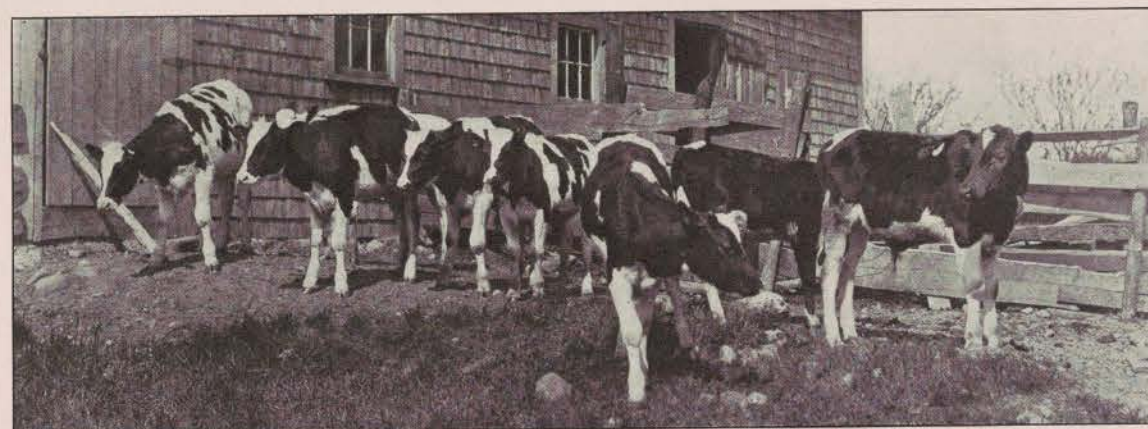
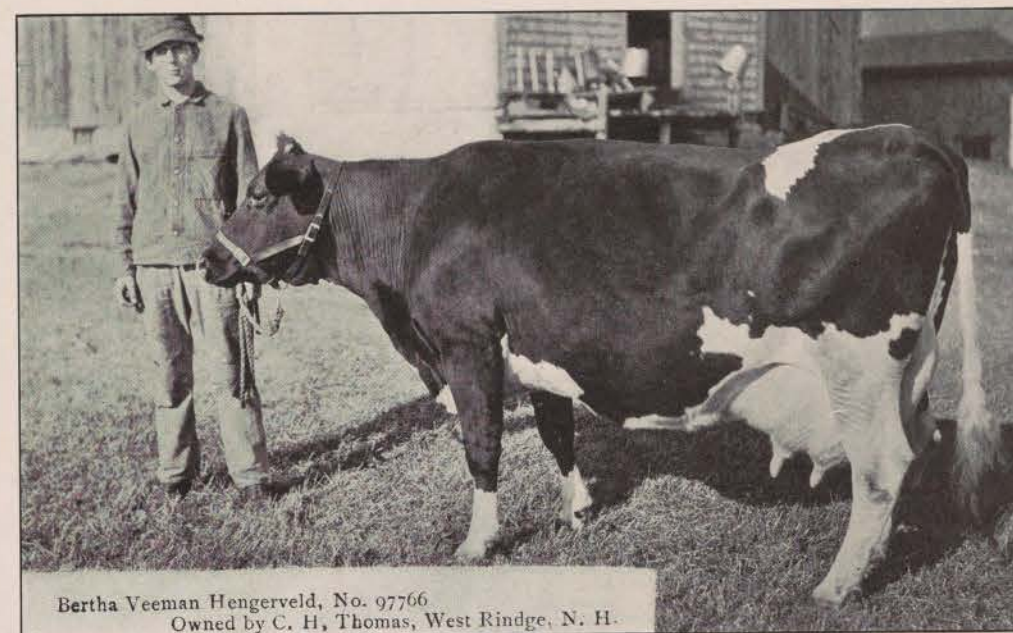
Akje Mechthilde DeKol No. 135746, A R O as junior 4 year old
7 days milk 505.4 butter 26.83 Owned by C. H. Thomas,
West Rindge, N. H.



King Pontiac Asiatic, No. 68546.



A. R. O. Daughters of King Pontiac Asiatic,
Owned by C. H. Thomas, West Rindge, N. H.





MR. W. D. ROBENS.
Proprietor of Pleasant Hill Farm.

PLEASANT HILL HERD

Poland

Herkimer County, N. Y.

W. D. Robens
Proprietor

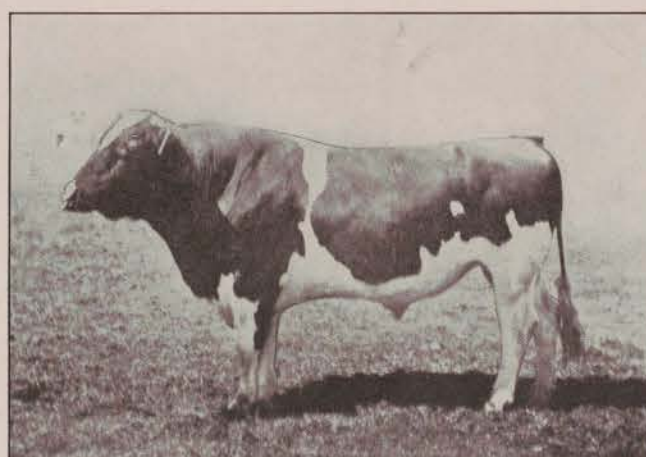


HOME OF PLEASANT HILL HERD.

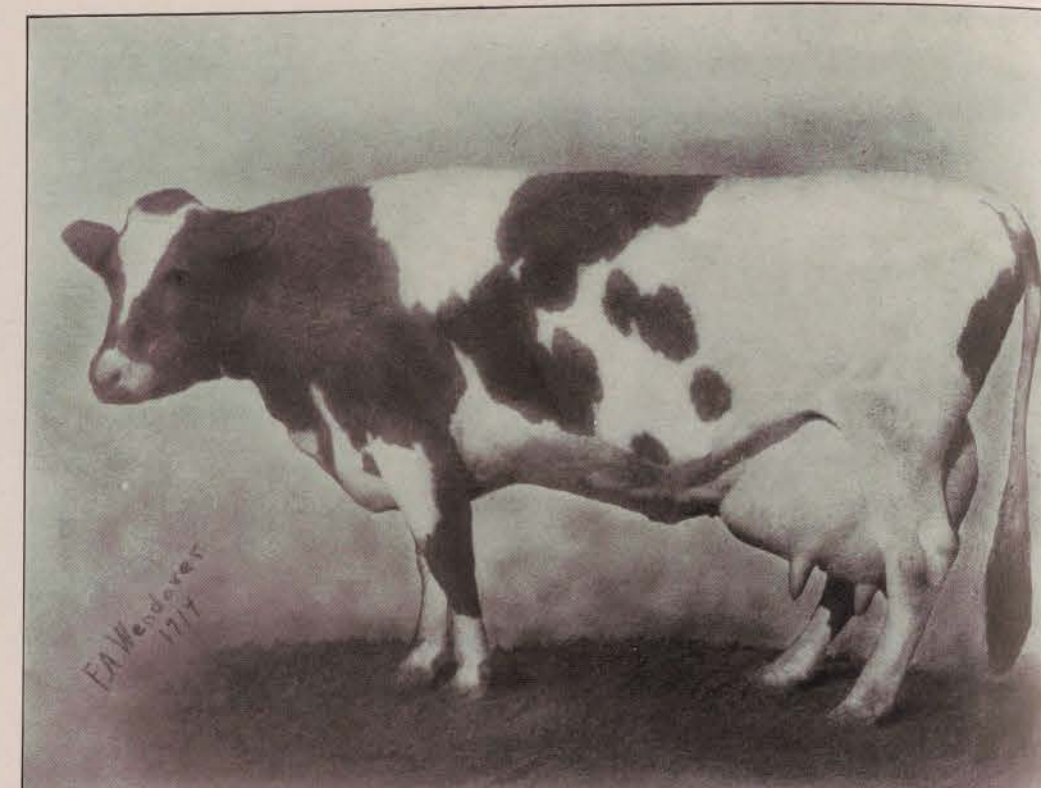
Home of SIR VEEMAN HENGERVELD and
KING KORNDYKE SADIE VALE



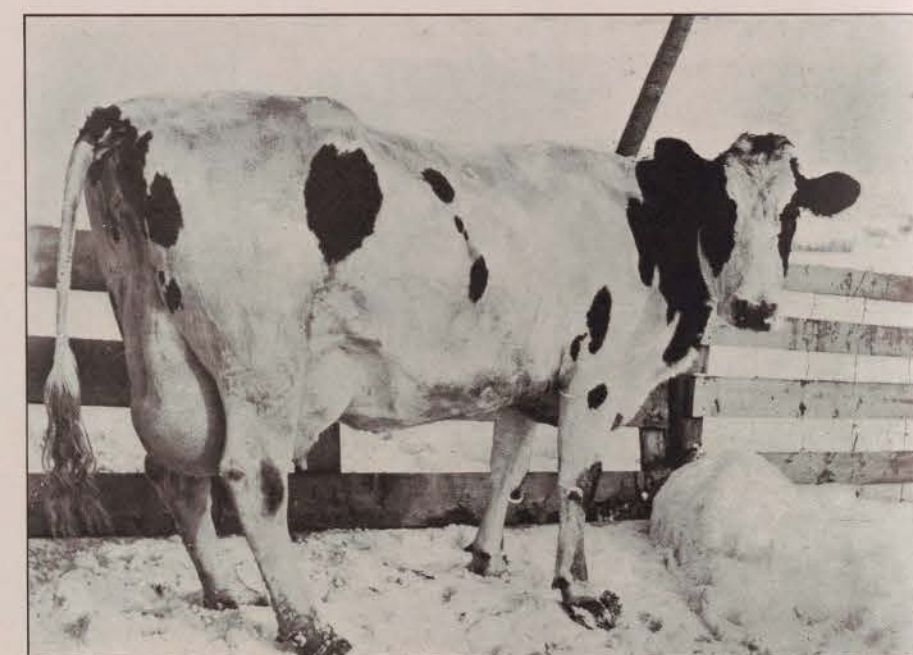
MAUD VEEMAN HENGERVELD, No. 99276.
Record, 30.21 lbs. of Butter, 513.60 lbs. of Milk in 7 days. Daughter of Sir Veeman Hengerveld.



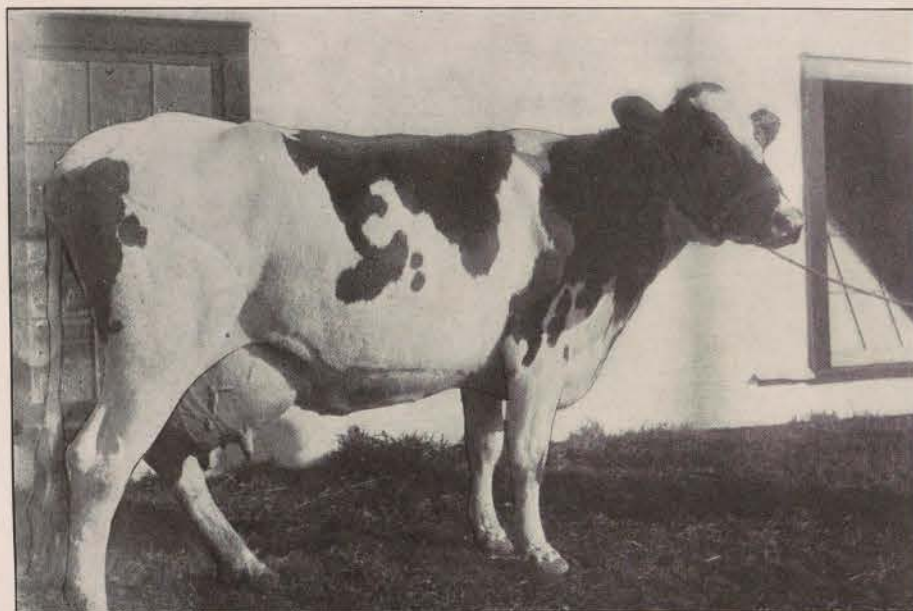
SIR VEEMAN HENGERVELD, No. 36158.
Premier Sire at Pleasant Hill. He is the sire of sixty-two A. R. O. daughters, seven of which have records above 30 lbs. of Butter in 7 days; twelve daughters above 29 lbs., and two granddaughters above 30 lbs.



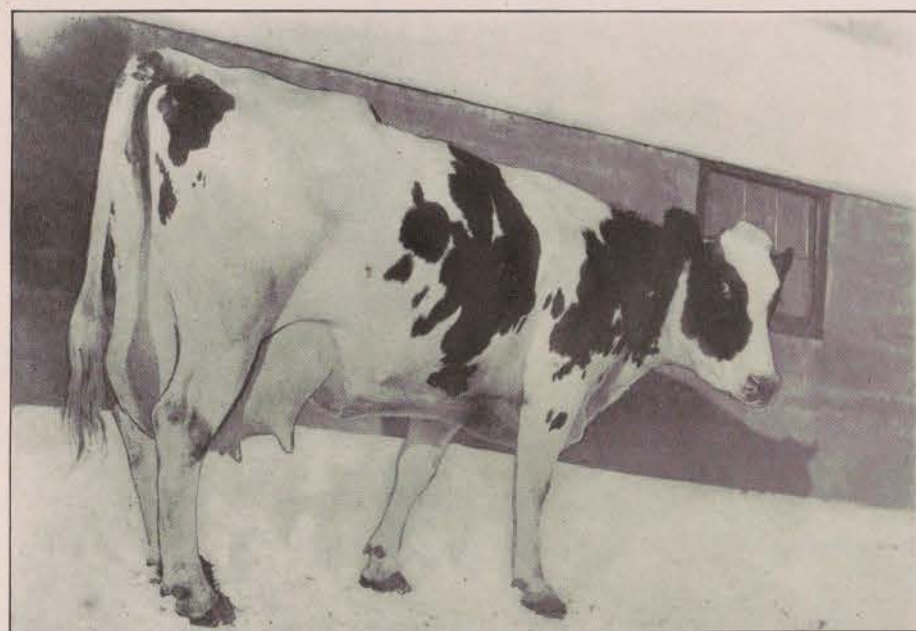
FLORENCE VEEMAN WAYNE, No. 97763.
Daughter of Sir Veeman Hengerveld, and with a record of 31.15 lbs. of Butter, 516.18 lbs. of Milk in 7 days.



BEATRICE KORNDYKE PONTIAC VEEMAN, No. 124503.
Record, 30.13 lbs. of Butter, 439.08 lbs. of Milk in 7 days. Granddaughter of Sir Veeman Hengerveld.



VICTORIA DEKOL HENGERVELD VEEMAN, No. 124505.
Record, 30.61 lbs. of Butter, 601.7 lbs. of Milk in 7 days. Daughter of Sir Veeman Hengerveld.

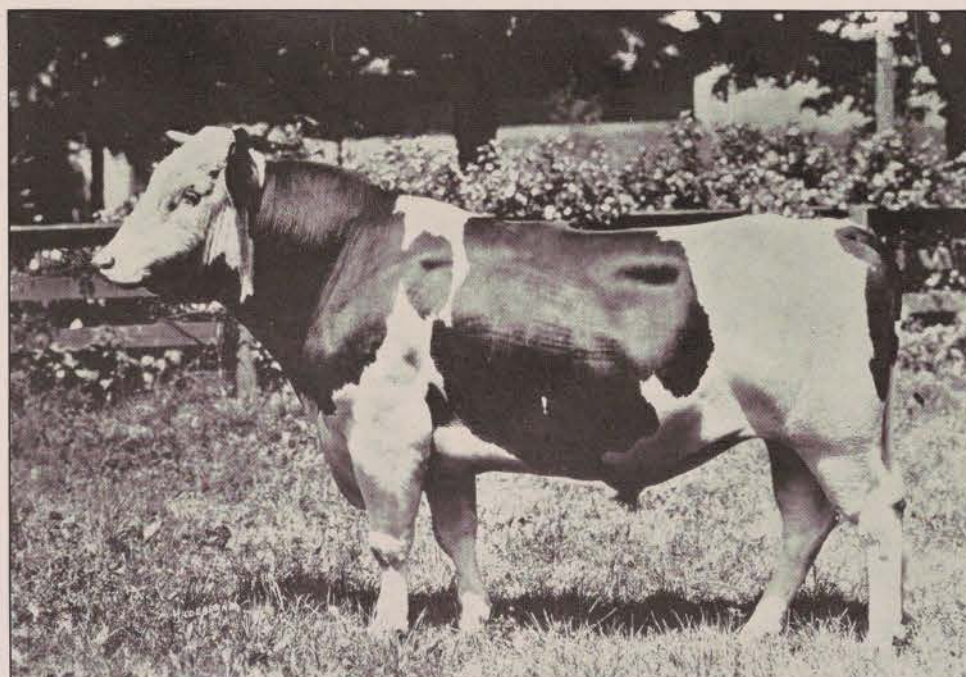


MARION CLOTHILDE 4TH LASS, No. 135984.
Record, 31.26 lbs. of Butter, 638.4 lbs. of Milk in 7 days. Granddaughter of Sir Veeman Hengerveld.

WHEN the Holstein Press began telling the public that the list of 30-lb. daughters that were to be credited to Sir Veeman Hengerveld was climbing with amazing rapidity, it was then that the attention of the world began to be centered on W. D. Robens, Proprietor of Pleasant Hill Farms at Poland, Herkimer County, N. Y.

Quietly but steadily, did Mr. Robens establish the greatness of Sir Veeman Hengerveld and, today, with his sixty-two A. R. O. daughters, seven of which have passed the 30-lb. mark, the value of the Sir Veeman Hengerveld blood must be acknowledged.

There is nothing of the spectacular to Mr. Robens. Of modest demeanor, he has steadily forged to the front as a breeder of high class Registered Holstein Cattle, and today is in the forefront as a breeder and developer.

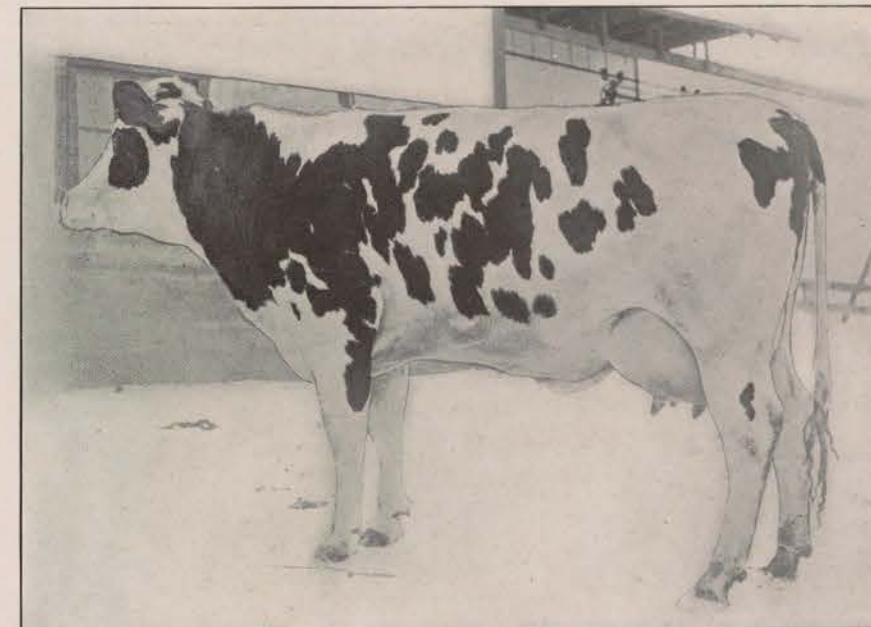


KING KORNDYKE SADIE VALE, No. 86215.
Junior Sire.

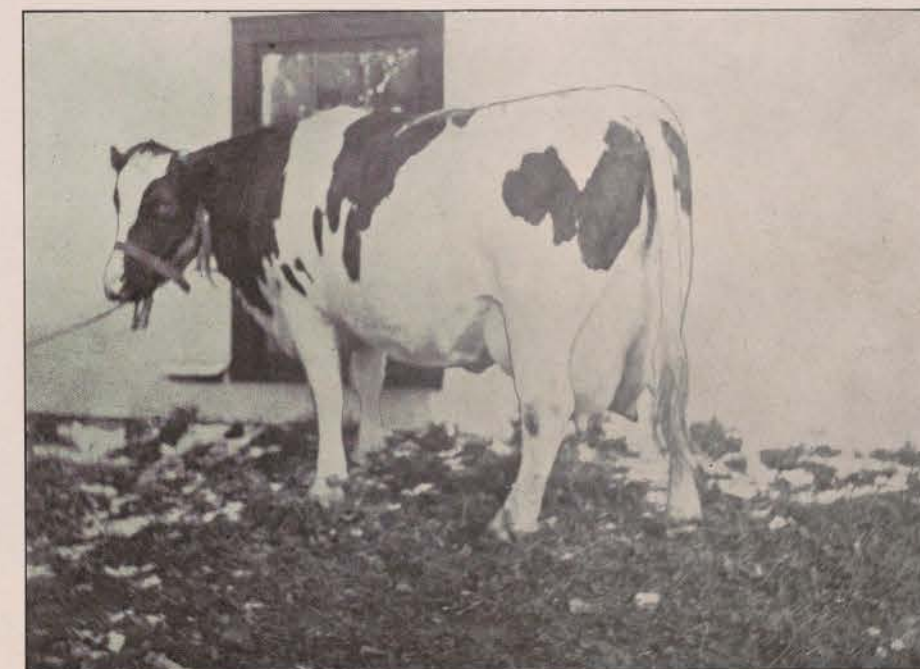
To the end that the daughters of this great sire should have every opportunity to carry the name of Pleasant Hill further along the road to fame, Mr. Robens has developed a Junior Sire in King Korndyke Sadie Vale, that promises much for the future of this breeding establishment.

At the time that this publication goes to press, he has had but three daughters to freshen, and they have made these remarkable records: one, 26.62 lbs. of Butter in 7 days, and the other two, over 22 lbs. of Butter in 7 days. He is a son of King Segis DeKol Korndyke, the only bull in the world to have a 40-lb. 4-year-old daughter, and his dam is the only 41-lb. cow in the world to have a 38-lb. daughter.

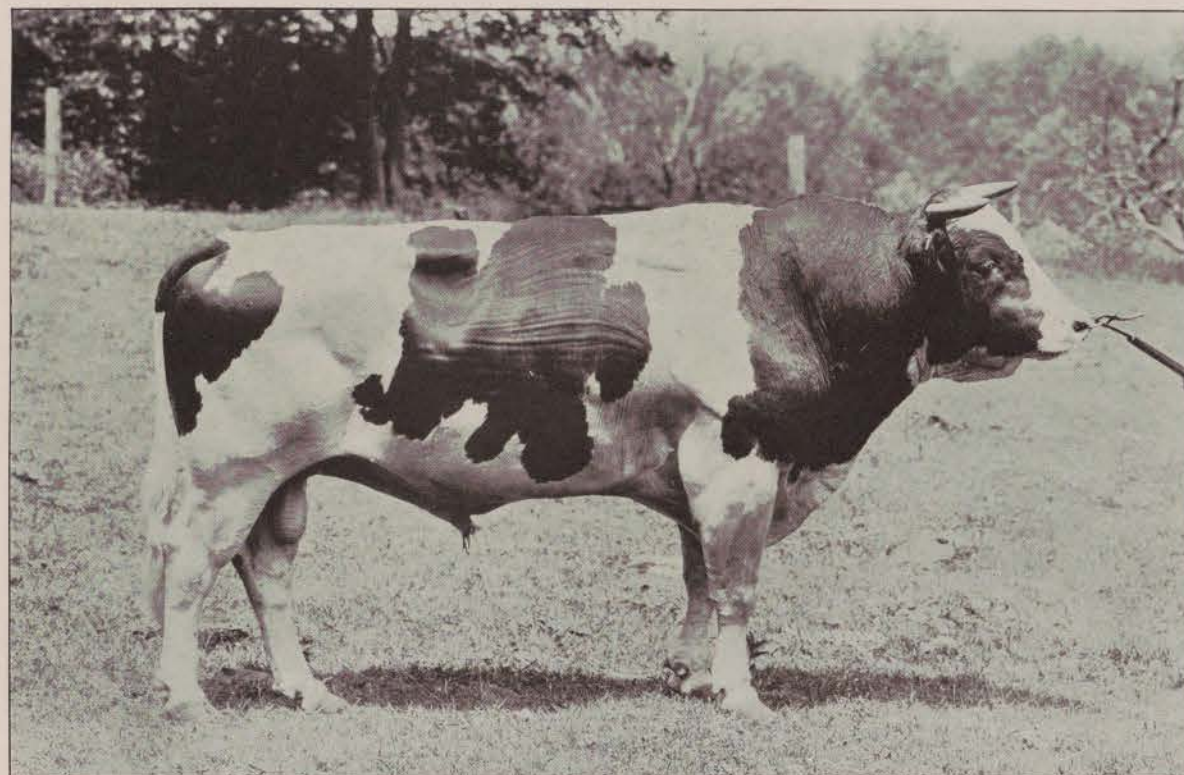
As the future of the Holstein industry develops, just keep an eye on Pleasant Hill Herd, and be ready to see some startling records hung out when these daughters of King Korndyke Sadie Vale begin to reach the years of maturity.



K. K. S. V. CORA, No. 214140.
Record at 2y. 2m., 26.58 lbs. of Butter in 7 days—second largest record for jr. 2-year-old in the world. Daughter of King Korndyke Sadie Vale.



PLEASANT HILL VEEMAN LADY, No. 124507.
Record, 30.65 lbs. of Butter, 492 lbs. of Milk in 7 days. Daughter of Sir Veeman Hengerveld.



KORNDYKE ABBEKERK, No. 34503.
Senior Sire, and a son of Pontiac Korndyke; dam, a daughter of Hengerveld DeKol.

TRANQUILLITY FARMS

Allamuchy

Warren County

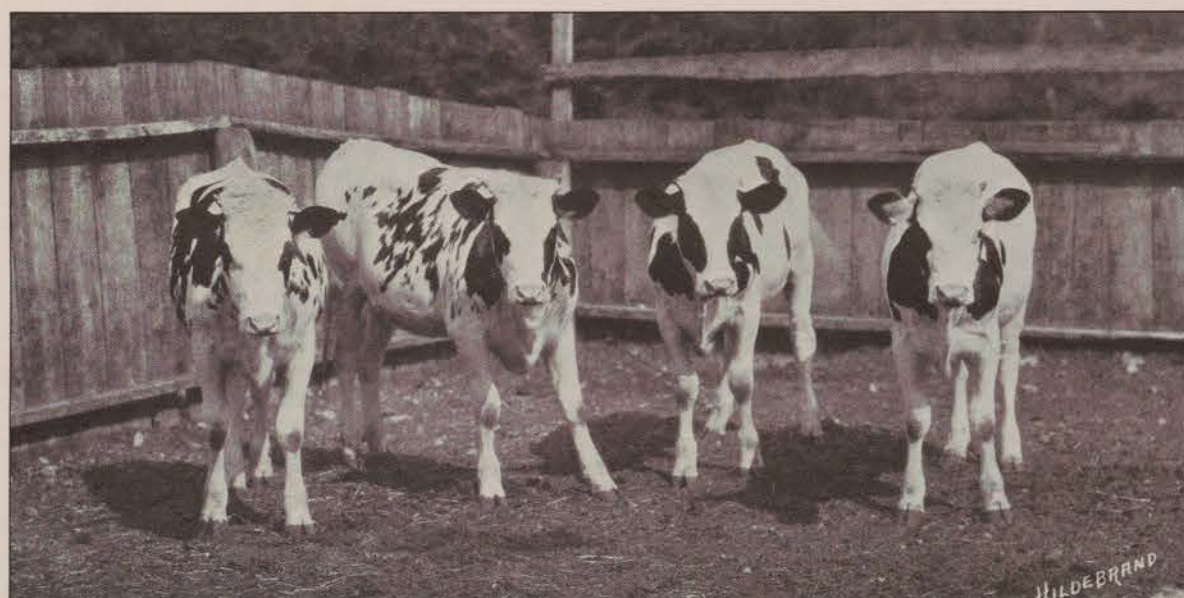
New Jersey

Arthur Dunks
Manager

HOLSTEIN CATTLE DORSET SHEEP

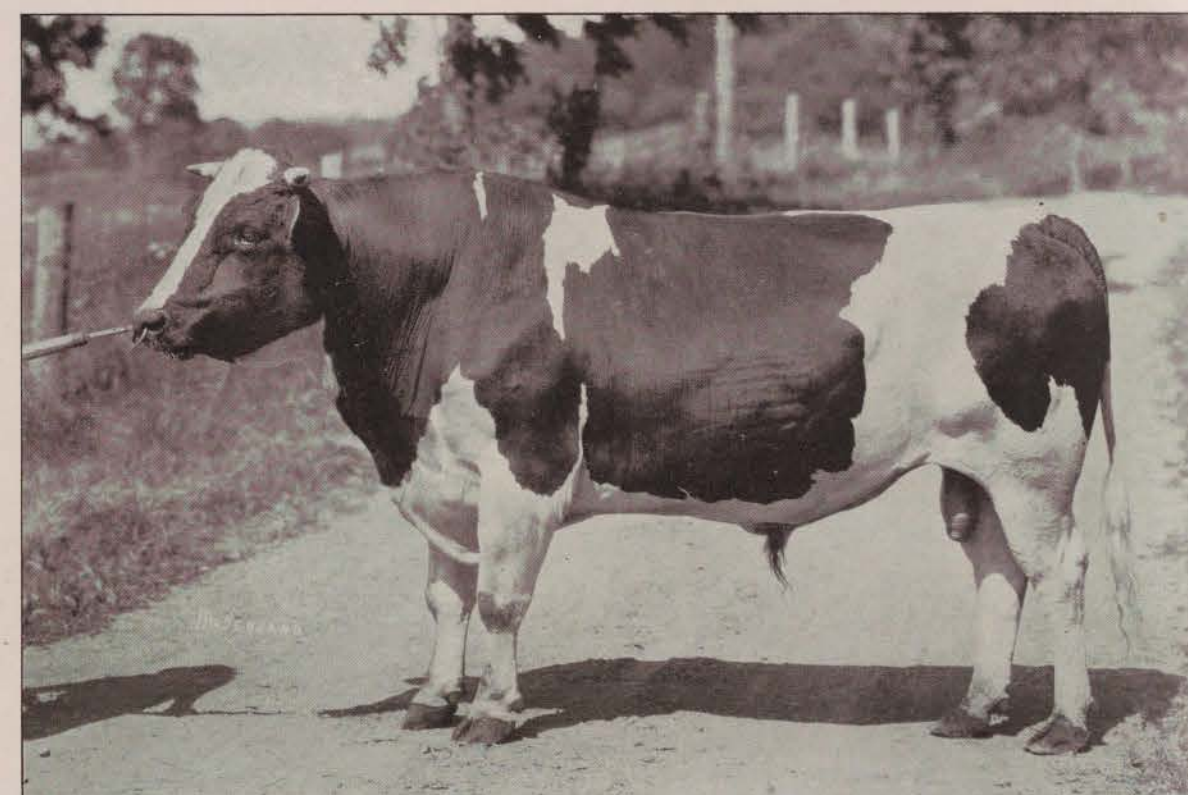


PAIR OF DORSET RAM LAMBS, SHOWING TYPE AND QUALITY OF TRANQUILLITY BREEDING.

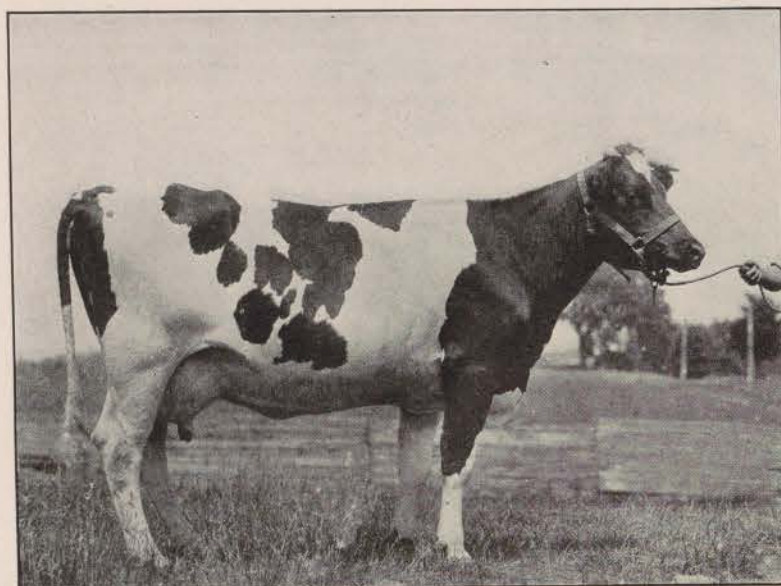


QUARTET OF KORNDYKE ABBEKERK HEIFERS, SIX MONTHS OF AGE.

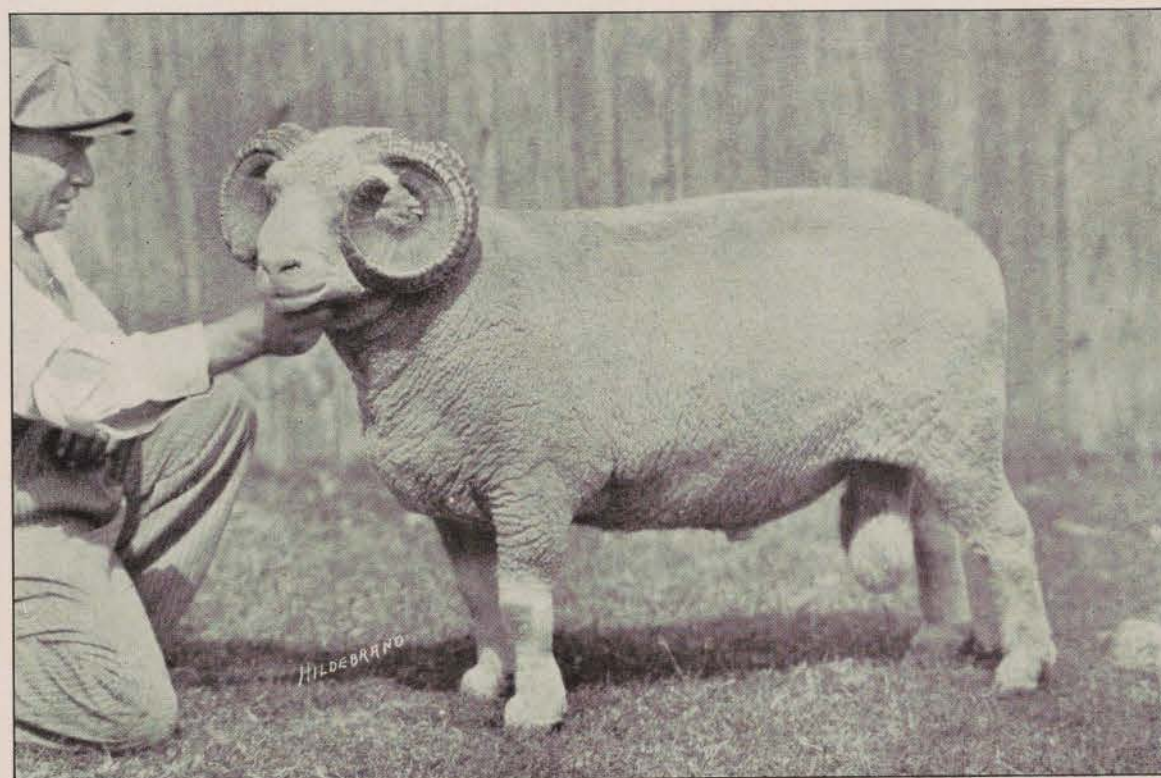
Choice Breeding
Stock for Sale,
of True Breed
Type.



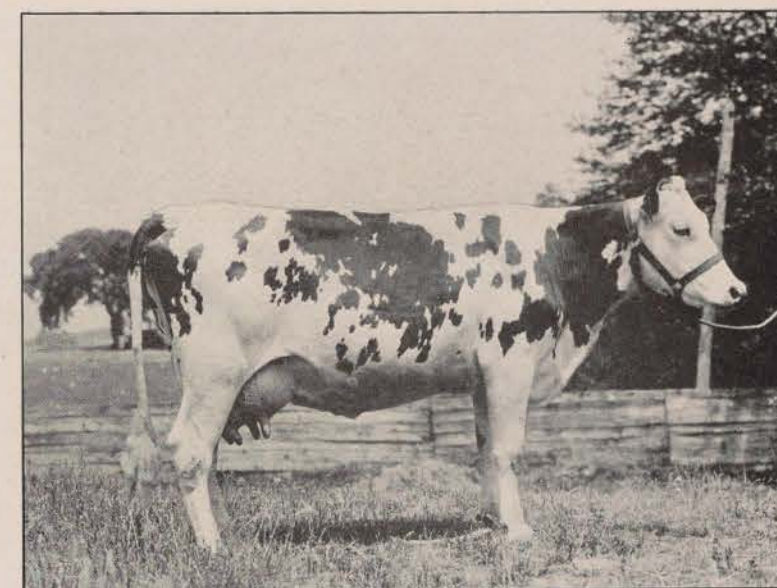
TIDY ABBEKERK KING, No. 124179.
Junior Herd Sire, and a son of Colantha Johanna Lad and the Canadian Champion Cow—Tidy Abbecker.



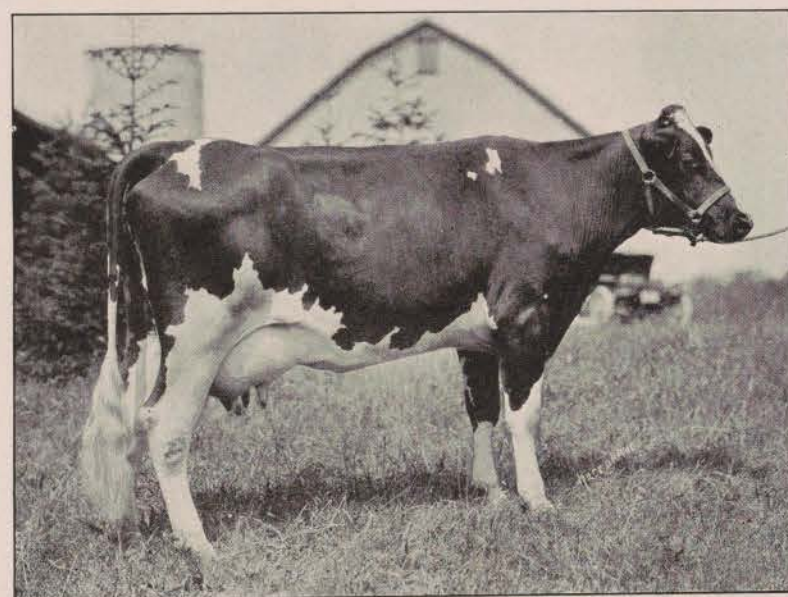
WOODCREST MELBA CLOTHILDE, No. 118156.
Daughter of Homestead Girl DeKol Sarcastic Lad; record, 25.50 lbs. of Butter
and 599.3 lbs. of Milk in 7 days.



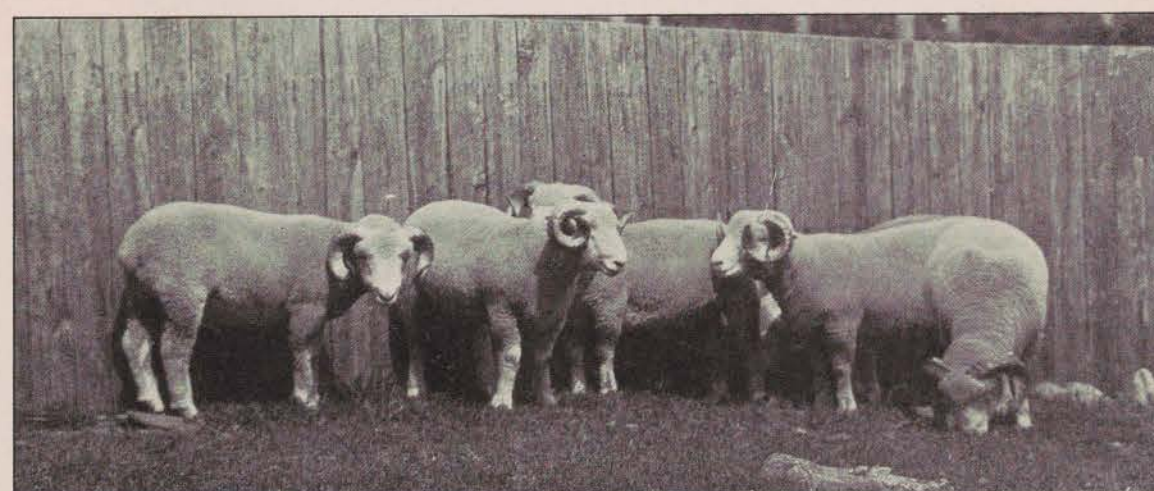
DORSET RAM, 2 YEARS OLD, GRAND CHAMPION WINNER, 1914.



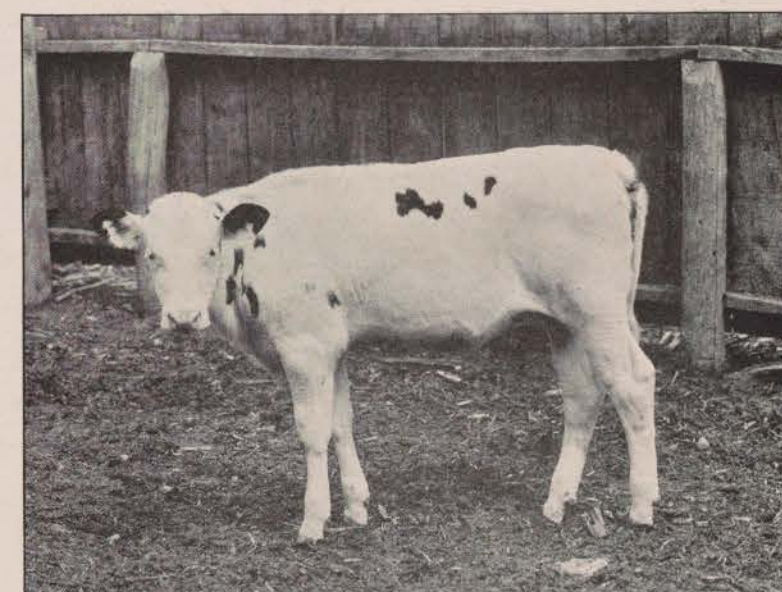
NETHERLAND DORRIS JEWEL, No. 145011.
Grand Champion Female, New Jersey State Fair, 1914.



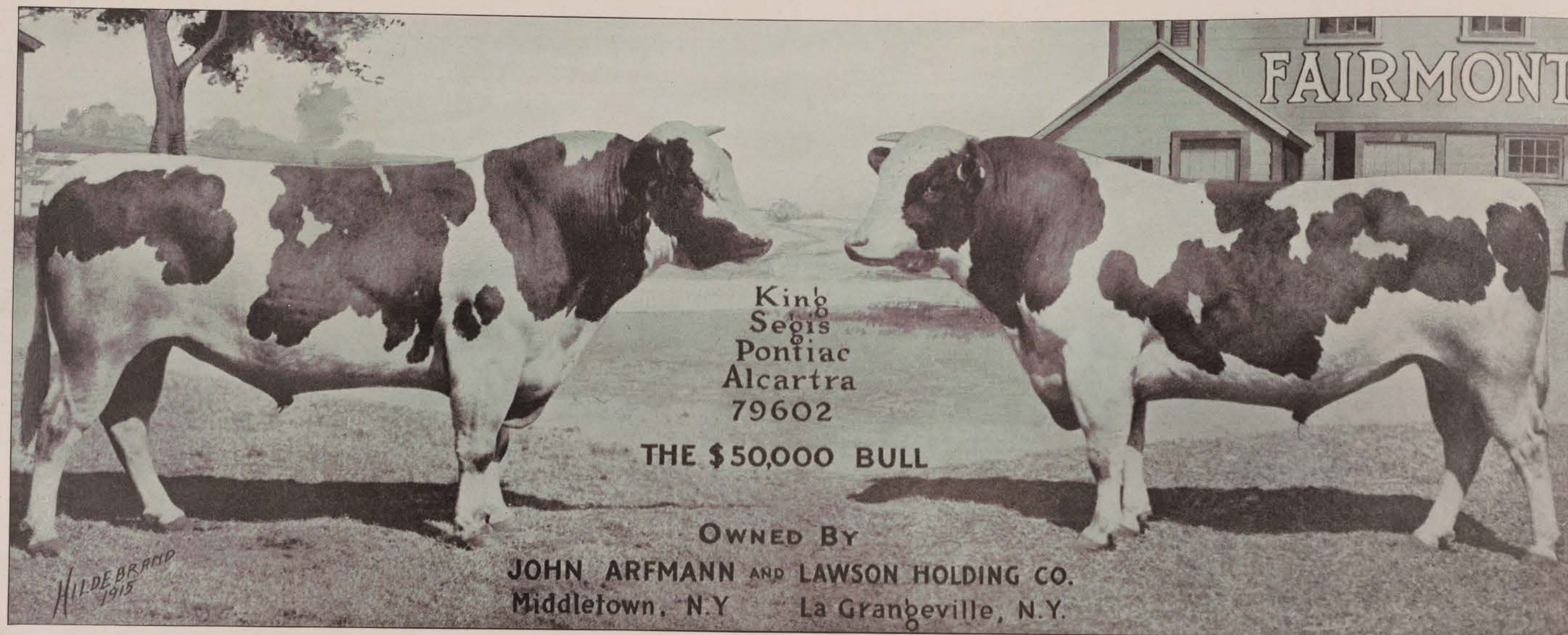
JOHANNA CALAMO KORNDYKE.
Granddaughter, Korndyke Abbekerk; record at 2y. 5m., 23.05 lbs. of Butter
and 478 lbs. of Milk in 7 days.



QUARTET, DORSET RAM LAMBS.

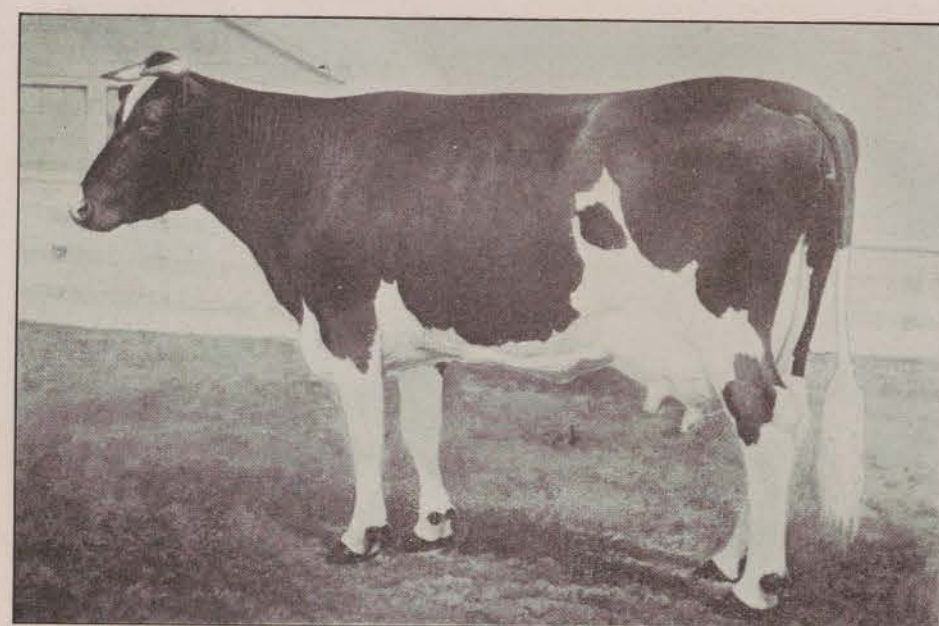


HEIFER CALF, DAUGHTER OF KORNDYKE ABBEKERK.
At 5 months of age.



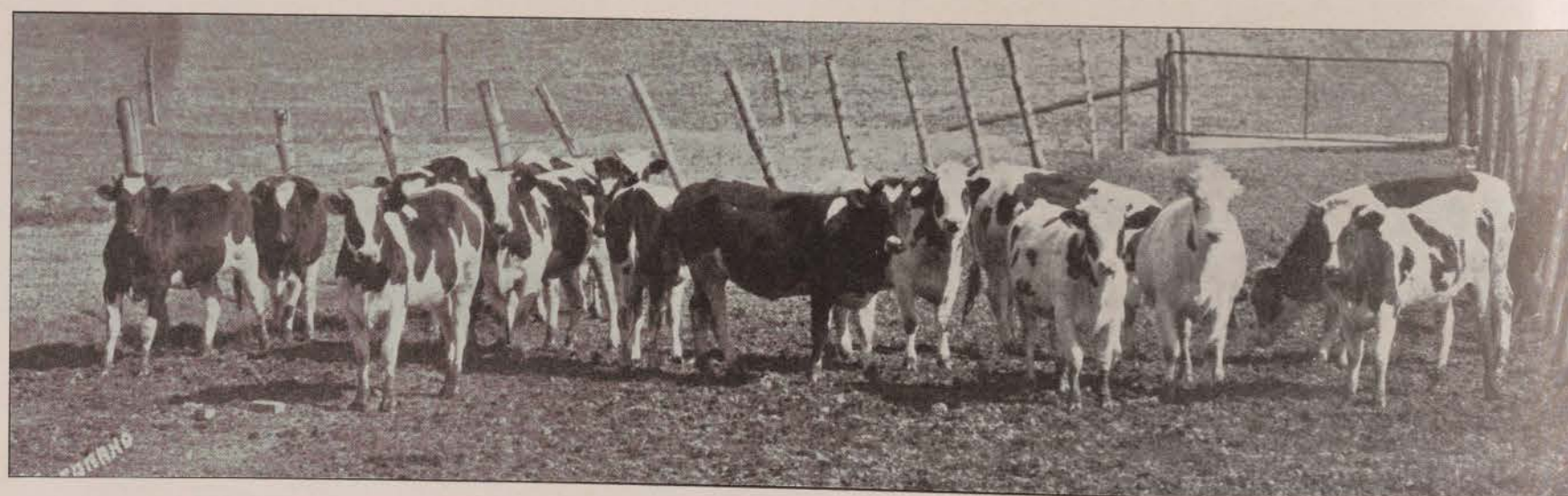
FAIRMONT FARMS

Middletown, N. Y.

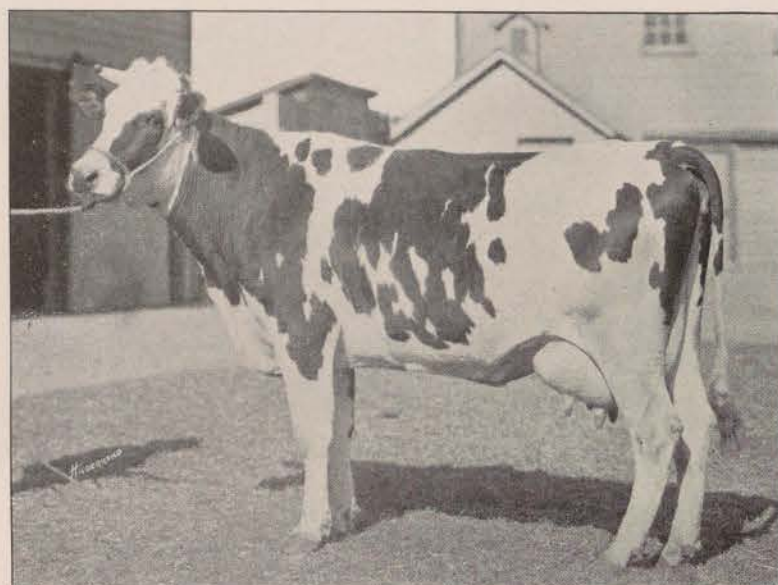


LADY TOBE DEKOL.
World's Record 3-year-old for 7 and 30 days. 36.5 lbs. Butter in 7 days.

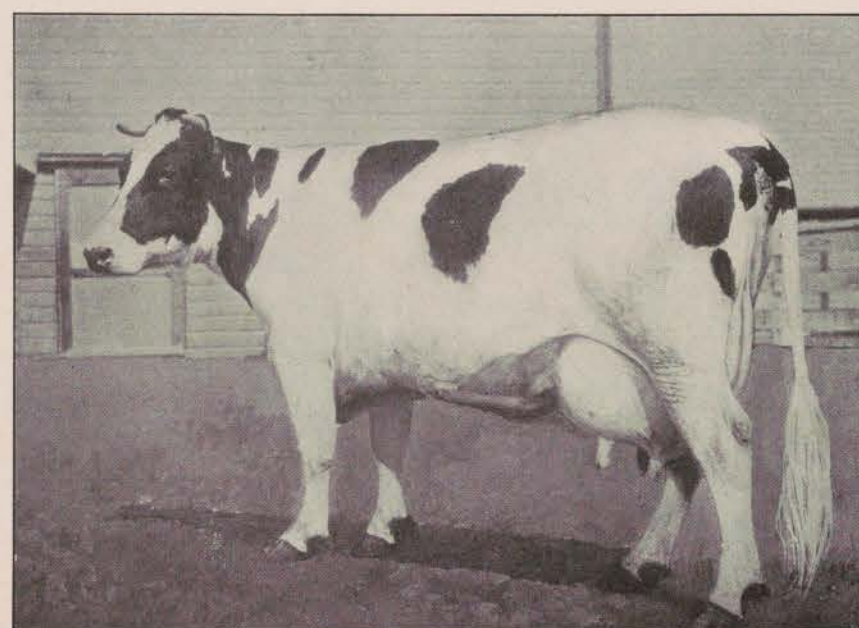
John Arfmann
Owner



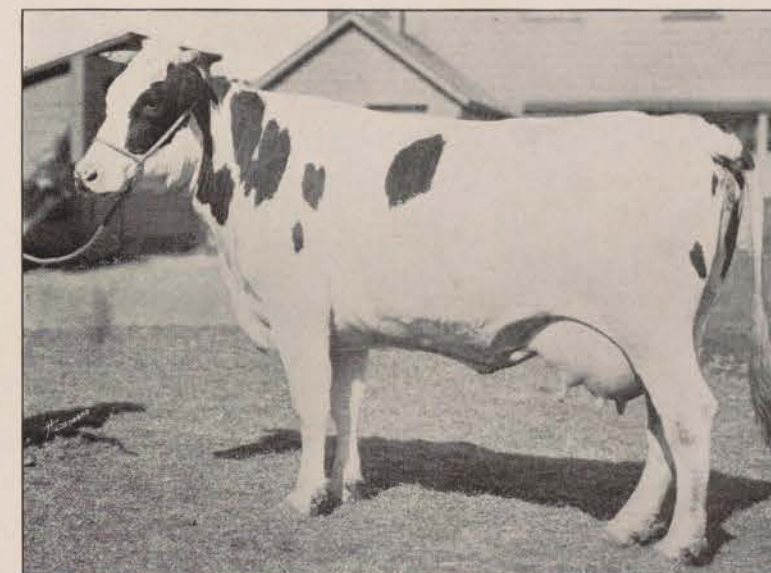
GROUP OF DAUGHTERS OF KING SEGIS PONTIAC ALCARTRA.



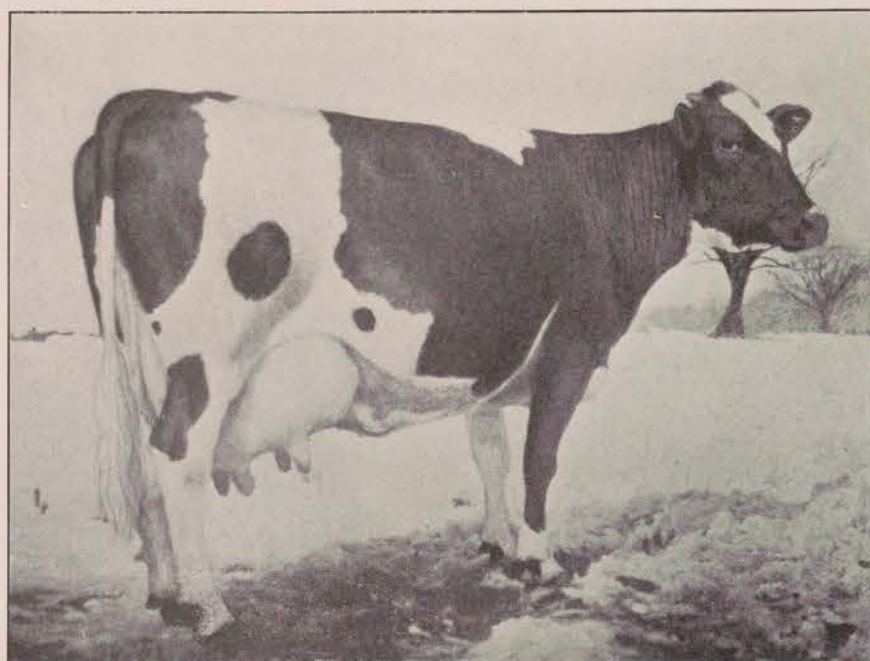
A 21-LB. 2-YEAR-OLD DAUGHTER OF "THE KING".



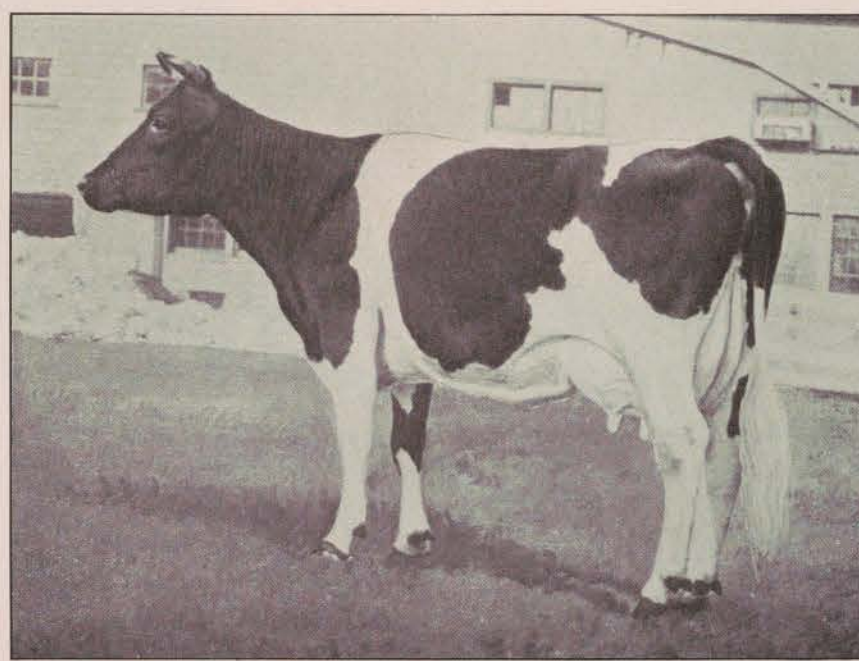
DAISY HOMESTEAD DEKOL CLOTHILDE.
A 33-lb. cow, milking over 100 lbs. per day.



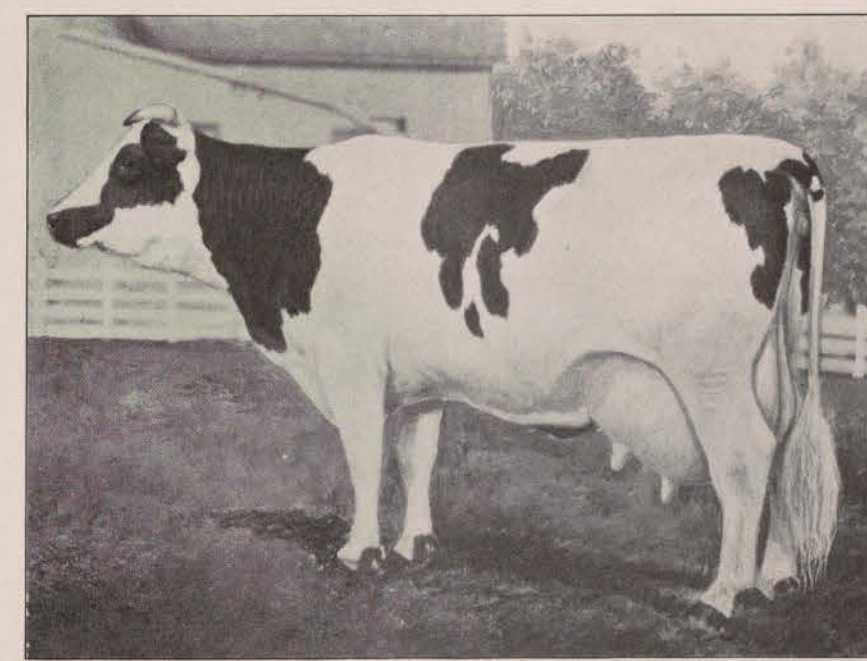
ANOTHER 21-LB. 2-YEAR-OLD DAUGHTER OF "THE KING".



TINY FAIRMONT HARTOG PAULINE, No. 102398.
A three times 30-lb. cow, at five, six and seven years; her 6-year record being 33.06 lbs. Butter in 7 days.



FAIRMONT PONTIAC CALAMITY.
Record, 35.37 lbs. Butter in 7 days.



METO HENGERVELD.
A 30-lb. daughter of Hengerveld DeKol. Sold for \$3,500.

AS COL. KELLY of Syracuse once said to a company of gentlemen, "It was in June, 1911, that John Arfmann began to use the double "n" in his last name, and that Middletown became a fixture on the map."

Mr. John Arfmann is the owner of Fairmont Farms at Middletown, N. Y., and, as every man, woman and child in the Holstein World knows, is the proud owner—in part with the Lawson Holding Co.—of the great King Segis Pontiac Alcartra, No. 79602.

It was in June, 1911, that Mr. Arfmann, showing the courage of his conviction that King Segis Pontiac Alcartra was the greatest bull in the world, gave the then record price at auction of \$10,000

for this splendid son of King Segis Pontiac and K. P. Alcartra, with her record of 30.87 lbs. of Butter in 7 days.

In May, 1914, Mr. Arfmann sold to the Lawson Holding Co. of LaGrangeville, N. Y., a half interest in this precocious youngster for the phenomenal price of \$25,000.

This noted sire combines in the closest possible degree, the blood of King Segis, Pontiac Korndyke, King of the Pontiacs, and Hengerveld DeKol; hence, it is little wonder that all of his daughters of milking age have, as they have freshened, made such A. R. O. records as to clearly indicate the greatness of their sire and his ancestry.

Surrounding King Segis Pontiac Alcartra at Fairmont Farm are

nearly two hundred females of most excellent breeding, and among them about thirty that have records of 30 lbs. and upwards in 7 days.

To properly enumerate each of these, or to do full justice to Fairmont Farms and the part that its genial proprietor has taken in the making of this wonderful breed of Holstein Cattle, would take more space than we have at our command. It is enough to say that Mr. Arfmann has shown a keen business sagacity in the selection of his Herd Sire, and that he appreciates full well that the future will find the name of King Segis Pontiac Alcartra written high in the annals of Holstein History.

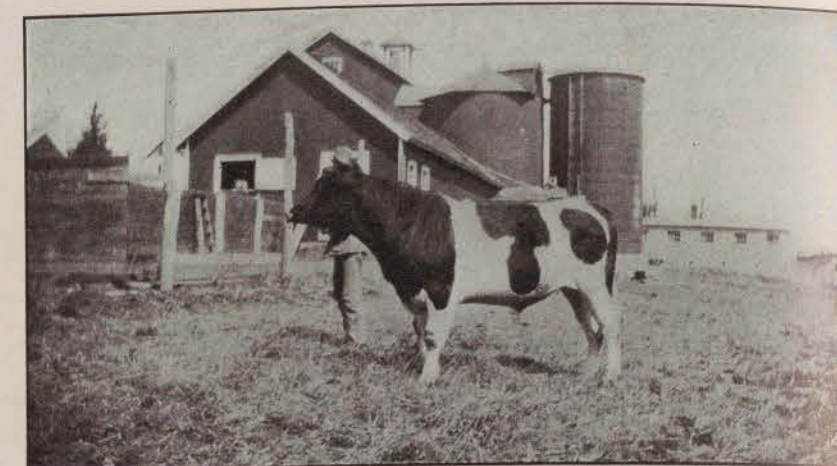


HENGERVELD DEKOL 5TH, No. 54721. SENIOR SIRE.

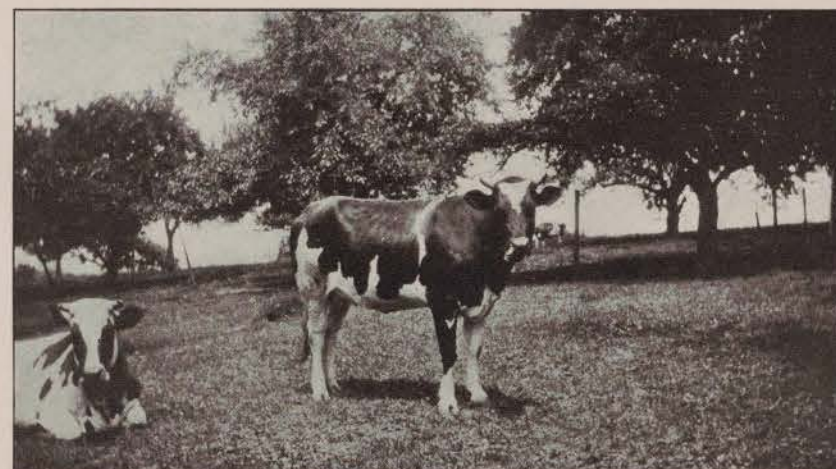
ORCHARD FARM

Basking Ridge, New Jersey

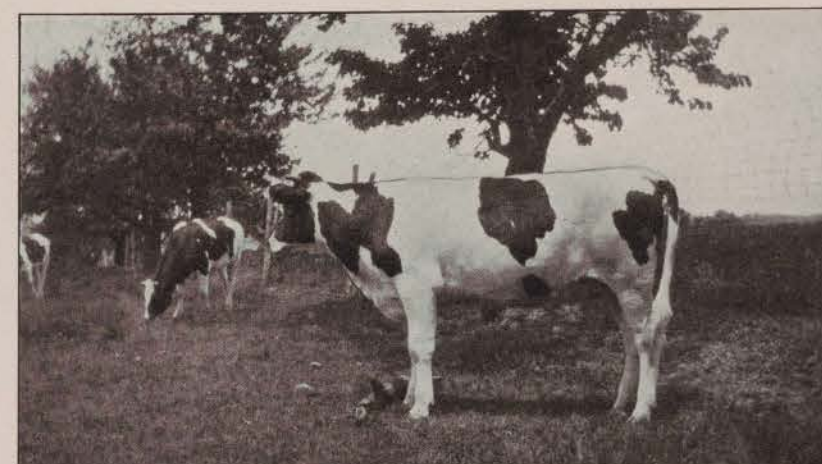
Mr. Charles L. Roberts
Proprietor



BELLE NETHERLAND JOHANNA PRINCE, No. 88127. JUNIOR SIRE.



VANITY PAULINE JOHANNA 4TH.



ORCHARD FARM LASSIE 2D.

IT WOULD seem that when Mr. Charles L. Roberts, Proprietor of Orchard Farm at Basking Ridge, N. J., selected as a Herd Sire, Hengerveld DeKol 5th, he built his future breeding operations on a secure foundation.

When we think of Hengerveld DeKol 5th, it at once brings to the mind the Great Hengerveld DeKol (his sire), with his one hundred and sixteen A. R. O. daughters, and a splendid array of sons that have done much to add to the greatness of their sire.

As a foundation cow, and as the dam of Hengerveld DeKol 5th, we find that splendid individual, Belle Netherland Johanna, a sister of the World's Record Cow, Finderne Pride Johanna Rue, owned by The Somerset Holstein Breeders' Co. It was from Mr. A. A. Cortelyou, president of this company, that Mr. Roberts made his first purchase of Registered Holstein Cattle, in 1895.

In looking over the list of thirteen A. R. O. daughters that are now credited to Hengerveld DeKol 5th, we find there are two 26-lb.



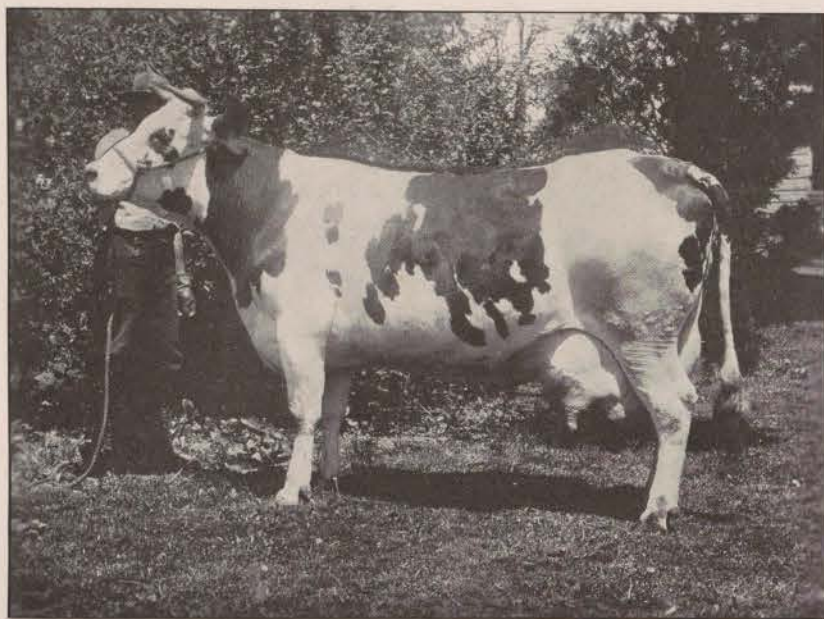
ROYAL HOMESTEAD DEKOL, No. 88677.

3-year-olds, and one of these, Hengerveld Magadora, has a record of 104.25 lbs. of Butter in 30 days.

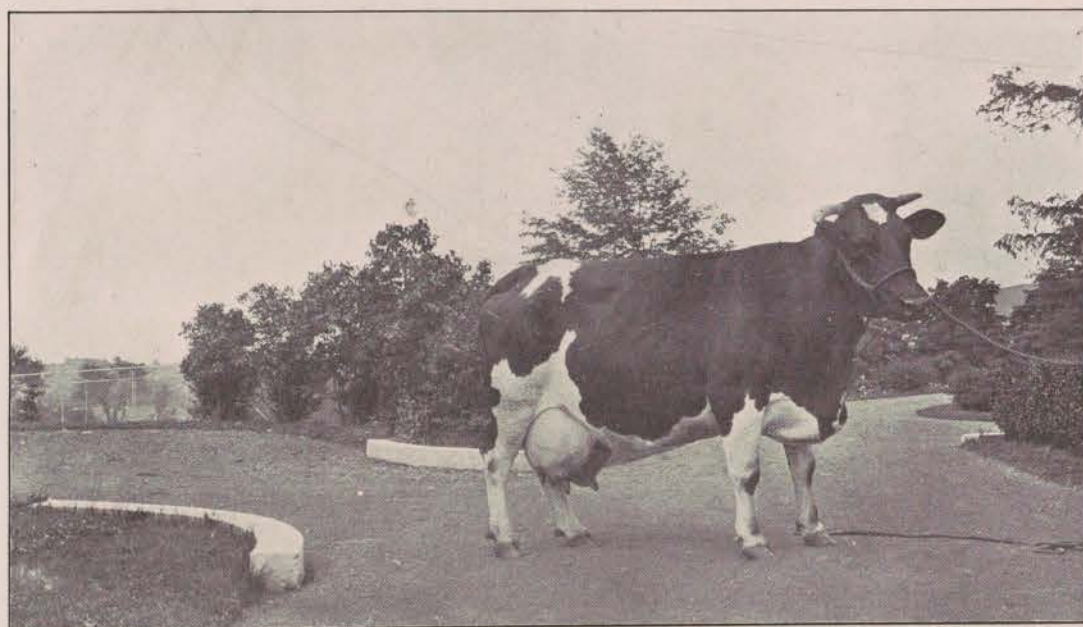
Nearly all of the daughters in the Orchard Farm Herd at the present time, are granddaughters of Belle Netherland Johanna, and the splendid type and individuality shown, speaks volumes for the good judgment that has characterized the breeding operations of the proprietor of this nursery of high class Black and Whites.

As a Junior Herd Sire, Mr. Roberts has selected Belle Netherland Johanna Prince, and this splendid young sire is being mated with the daughters of Hengerveld DeKol 5th. Thus is the blood of Hengerveld DeKol being perpetuated, coupled with that of Johanna Rue 3rd's Lad, through his 33-lb. daughter, Vanity Pauline Johanna.

It is but reasonable to assume that the name of Orchard Farm and its proprietor will be coupled with many of the best animals of the breed, destined in the future to make up the history of the Holstein Friesian industry.



DOWAGER EMPRESS 2D LADY, No. 120635.



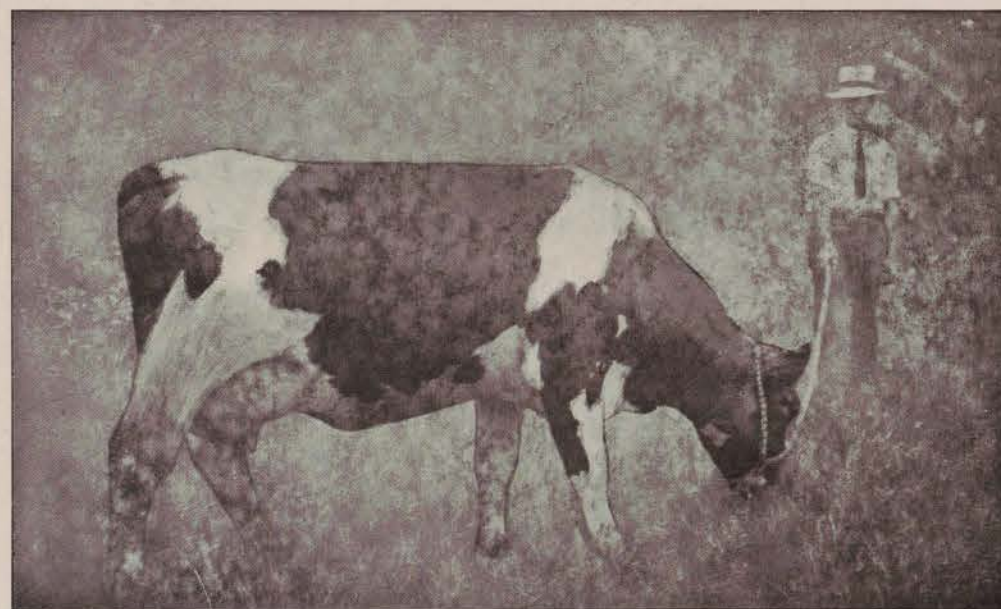
BELLE NETHERLAND JOHANNA, No. 62304.
Record, 30.51 lbs. Butter, and 657.5 lbs. Milk in 7 days.



THE FARM BUILDINGS AT ORCHARD FARMS.
With alfalfa in the foreground.



LEWIS PRILLY ROUBLE HARTOG 2D.
Sire, Lewis Prilly Rouble Hartog; dam, Addie DeKol Hartog. The animals of the first three generations of his pedigree have produced three families of three generations of 30-lb. cows.



MEADOW BROOK PAYNE JANET.
As she looks a few days before freshening.

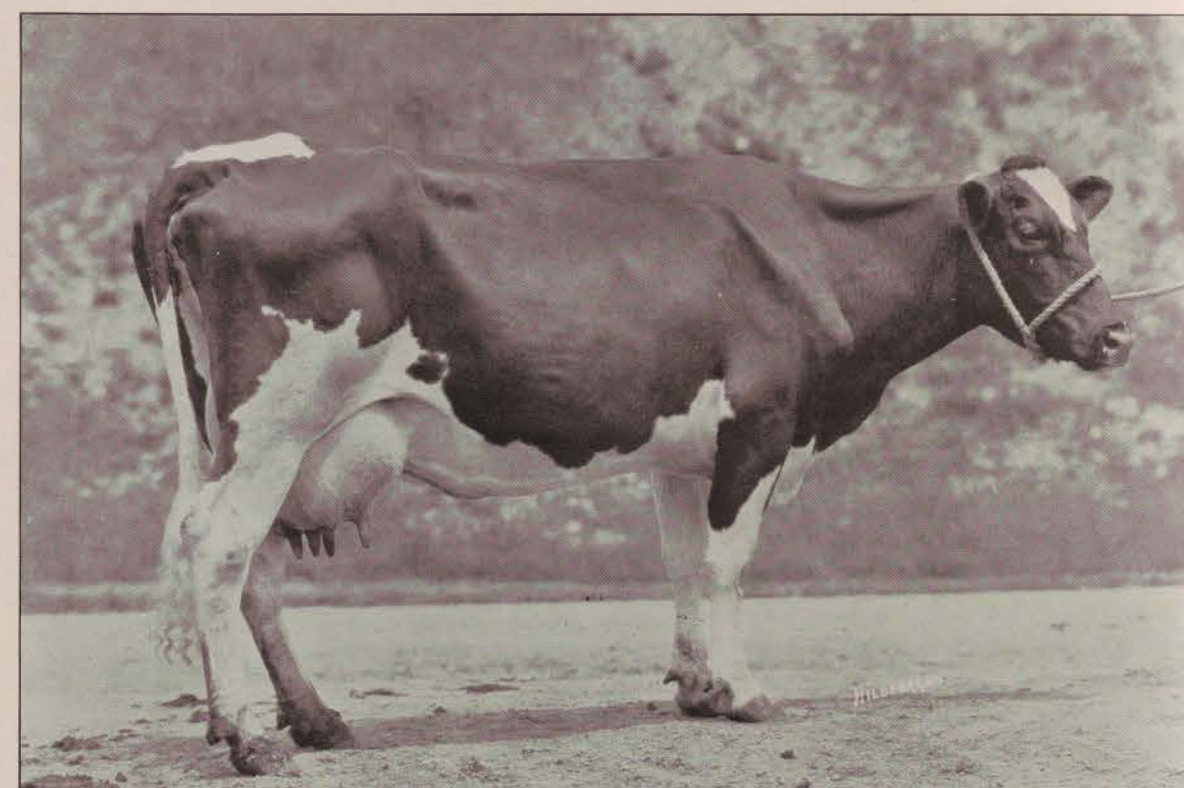
MEADOW BROOK FARMS

Blairstown, N. J.

John C. Sharpe
Proprietor

THE name "Meadow Brook", which Mr. John C. Sharpe of Blairstown, N. J., has given to his farm, is sort of suggestive of smiling fields clad in their finest raiment, where the "lowing kine" graze in contentment, and listen to the rippling waters of the "Brook" wending its way onward.

To the end that our readers may not conclude that Mr. Sharpe is anything but practical in his breeding ventures, it is but necessary to point to the splendid herd sires that have been used at Meadow Brook Farm, and what this very practical gentleman has accomplished in the breeding of Holstein Cattle.



MEADOW BROOK PRILLY SNOWFLAKE.
Record at 5y. 2m. 16d., for 7 days, 30.155 lbs. of Butter, 622.5 lbs. of Milk; for 30 days, 115.453 lbs. of Butter, 2511.1 lbs. of Milk.

125 Head
Registered
Holstein
Friesian
Cattle.

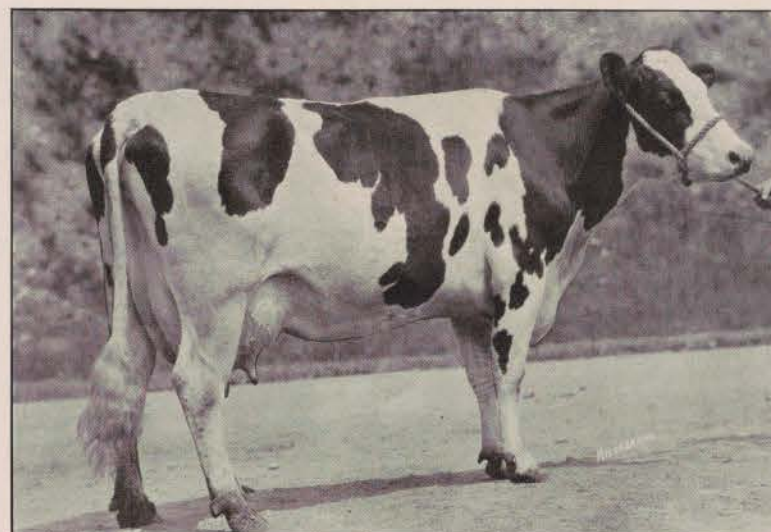
First we mention as a Senior Sire, Sir Prilly Walker, with his twenty-six A. R. O. daughters, one of which, Meadow Brook Prilly Snowflake, has a record of 30.15 lbs. of Butter and 622.5 lbs. of Milk in 7 days; and in this connection, the fact that her sire, Sir Prilly Walker, is the youngest sire of the breed or of any breed to have sired a 30-lb. daughter.

Excellence is stamped upon all of his get, and his work has but just begun.

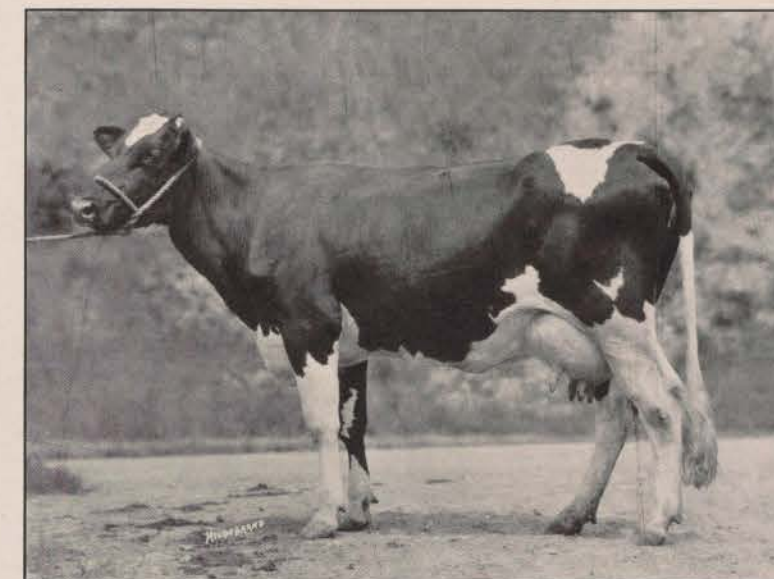
As a Junior Sire, Mr. Sharpe has selected Lewis Prilly Rouble Hartog 2d, a son of Lewis Prilly Rouble Hartog and Addie DeKol Hartog, the 30-lb. daughter of Abby Hartog Clothilde.

This young sire carries the blood of three of the families of three-generation 30-lb. cows, which is, of course, a wonderful heritage. Mr. Sharpe makes the statement that "the animals of the first three generations of his pedigree have produced three families of three generations of 30-lb. cows", which may convey the same meaning more clearly than our words as used at the beginning of this paragraph.

There are an abundance of high class females with which these splendid sires will be mated; the herd consisting of one hundred and twenty-five head. From what has been done at Meadow Brook Farm, it is evident that the transmitting power of its herd sires will be more and more demonstrated as the years go on, guided as it will be by the farsighted good judgment of their owner.



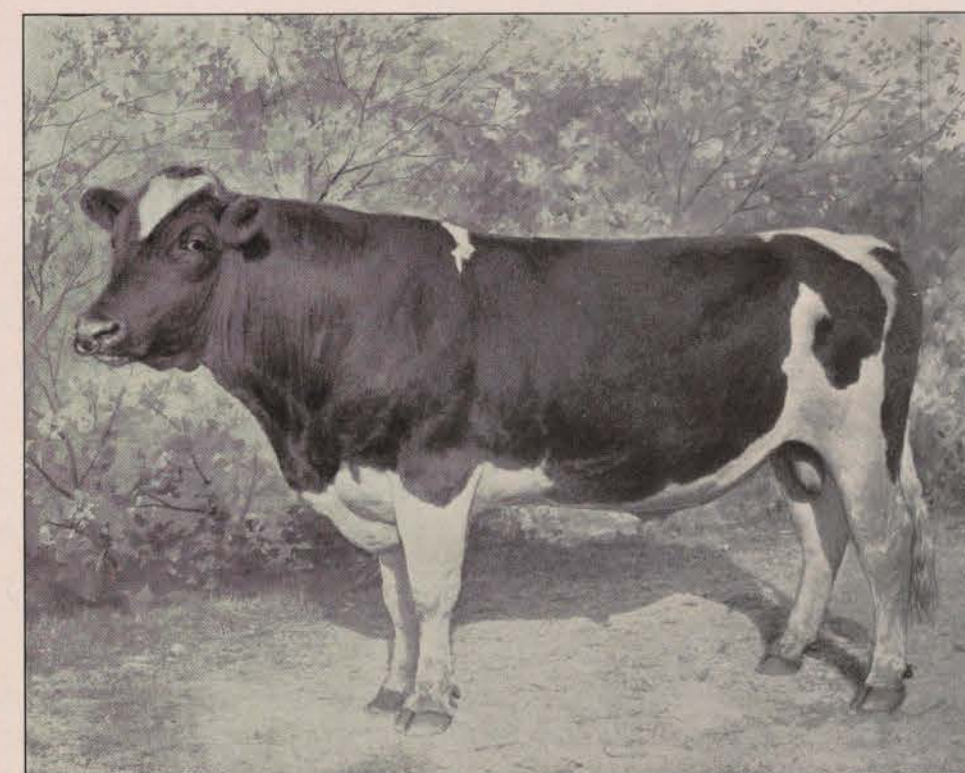
MEADOW BROOK PRILLY JOSIE.
Record at 5y. 3m. 22d., for 7 days, 25.808 lbs. of Butter, 533.7 lbs. of Milk; for 30 days, 98.308 lbs. of Butter, 2164.0 lbs. of Milk.



MEADOW BROOK PANSY HENGERVELD.
Record at 2y. 4m. 19d., for 7 days, 20.862 lbs. of Butter, 487.5 lbs. of Milk; for 30 days, 83.895 lbs. of Butter, 1930.6 lbs. of Milk; for 60 days, 157.485 lbs. of Butter, 3614.1 lbs. of Milk.



GROUP OF CALVES Sired BY SIR PRILLY WALKER AND LEWIS PRILLY ROUBLE HARTOG 2D.
Note the wonderful conformation shown.



SIR PRILLY WALKER.
Twenty-six A. R. O. daughters. The youngest bull of any breed to sire a 30-lb. daughter.



Ypsiland Farms

HOLSTEIN-FRIESIAN CATTLE

Ypsilanti, Michigan

Sires of Ypsiland Herd

YPSILAND SIR KORNDYKE DEKOL—His daughters are averaging over 20-lbs. each as 2-year-olds—a showing unsurpassed by any other sire of the breed.

He is by Sir Korndyke Manor DeKol, the best-bred son of DeKol 2d's Butter Boy 3d and the richest-bred of all sires in the Korndyke, Hengerveld and DeKol families, carrying 87½% of the blood of DeKol 2d, Netherland Hengerveld and Belle Korndyke, the three greatest foundation-cows of the breed.

He is from Meta Ward Piebe, 25.84 lbs. 7 days; 102 lbs. 30 days; daughter of Lady Meta Vernon, 27.06 lbs. 7 days; 104.19 lbs. 30 days; sister to Small Hopes Piebe, 31.94 lbs. 7 days, and to Woodcrest Meta Vernon DeKol, 28,360 lbs. Milk in 365 days; dam of Meta Hengerveld, 30.09 lbs. 7 days, and backed by long lineage of uniformly large-producing ancestry of best known strains. In proven prepotency, individuality and breeding, Ypsiland Sir Korndyke DeKol stands second to no young sire of the breed.

YPSILAND KING SEGIS PIETERTJE—One of the best bred and greatest individual sons of KING SEGIS. His first daughters show exceptional promise and will be tested this coming season.

THE PONTIACS KING—Son of King of the Pontiacs, grandson of both Pontiac Korndyke and Hengerveld DeKol, the world's three greatest sires. His is the breeding that everybody who knows of Holsteins knows is the most popular, commands the highest price, is the best. His first calves are splendid individuals, with a wonderful uniformity of conformation.

YPSILAND KING DE NIJLANDER—The young son of Ypsiland Sir Korndyke DeKol and Pontiac DeNijlander. He is a very large and most perfect individual. His breeding speaks for itself.

Females of Ypsiland Herd

The tested 2-year-olds average over 19 lbs.; the 3-year-olds and older average over 24 lbs. All A. R. O. records made at Ypsiland Farms—the present home of the State Champions for Milk and Butter in the 3, 4 and 5-year-old classes for 7 days, and in the 3, 4, 5 mature-age-classes for 30 days over all breeds.

The herd contains daughters or granddaughters of King of the Pontiacs, Pontiac Korndyke, Hengerveld DeKol, DeKol 2d's Butter Boy 3d, Pietertje Hengerveld's Count DeKol and King Segis—strains the best known and known as the best, because their combinations have produced the majority of the world's Milk and Butter Champions.

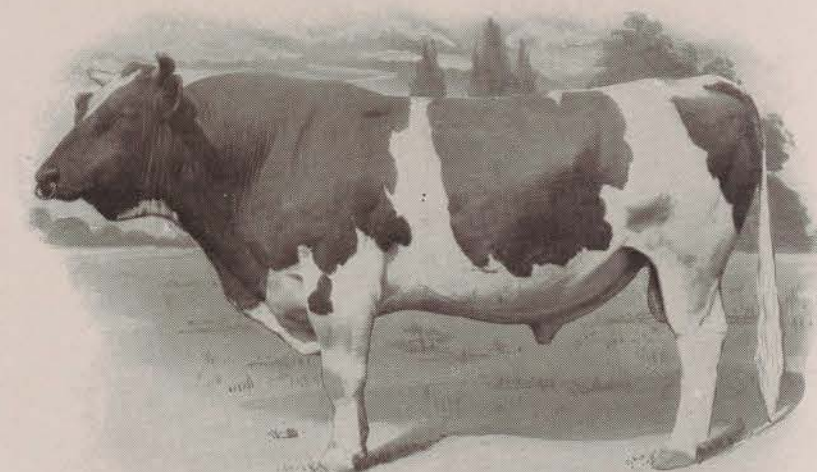
Ypsiland Farms is a BREEDER'S—not a dealer's—establishment. All A. R. O. records at Ypsiland Farms have been made there, not purchased, and include the records of Pontiac DeNijlander—the greatest combination of A. R. O. records ever produced by any one cow.

We breed, grow, develop and officially test all females at Ypsiland Farms. Is it not good business judgment to procure your next herd sire from Ypsiland Farms, where are bred the best and where records are made that increase the value of your sire and herd many times the purchase price?

The Home of Ypsiland Herd

The stables at Ypsiland Farms are pronounced by the inspectors who have judged them, to be among the most sanitary and perfectly equipped in the West. The stable building, extending back from the large barn and between the two silos, is one and one-half stories high and 130 x 36 feet in size. The room above is left empty, to prevent any dust from sifting through. There are no posts or beams; has concrete foundation, steel stalls with swinging stanchions, plank floors for the cows to stand on, individual water fountains, King system of ventilation, litter carriers, and thirty large windows on each side; permitting the sunshine to fall in each gutter. A 100-barrel tank filled with water and compressed air by gasoline motor, supplies a complete water system. The feed room is in the basement of the large barn, connected by sliding doors with the stables. Off this feed room are the large grain bins, and the milk room—equipped with hot and cold water, refrigerator, cooling system, etc.

A calf and bull barn, 100 feet long, with King system of ventilation, water-supply, individual calf pens and stables with adjoining paddocks for the bulls, extends from the end farthest from the cow stables. The herd is turned out into large yards daily, and fed on silage, alfalfa and grains the year round. The calves are raised on whole milk, grains and alfalfa. The heifer calves are all kept, developed and given opportunity to make official records before being offered for sale. This system continually increases the quality of the herd, the value of the sires in service, and their sons that are sold to head other herds.



Ypsiland Sir Korndyke De Kol



PONTIAC DE NIJLANDER OF YPSILAND FARMS.

Ypsiland Herd Pontiac DeNijlander

Home of
DeNijlander

At 3½ Years	
Butter, 7 days.....	30.01
Milk, 7 days.....	588.6
Average fat.....	4.07
Butter, 30 days.....	123.88
Milk, 30 days.....	2522.2
Average fat.....	3.92

4½ Years	
Butter, 7 days.....	32.72
Milk, 7 days.....	613.3
Average fat.....	4.26
Butter, 30 days.....	135.31
Milk, 30 days.....	2632.01
Average fat.....	4.11

5½ Years	
Butter, 7 days.....	35.43
Milk, 7 days.....	750.20
Average fat.....	3.77
Butter, 30 days.....	144.60
Milk, 30 days.....	3090.06
Average fat.....	3.74

No other cow of any breed, at 3 and 4 years, or at 3, 4 and 5 years, has ever produced more than 30 lbs. of Butter each in 7 days, or more than 123 lbs. of Butter each in 30 days.

No other cow of any age has ever made three 30-day records of more than 123 lbs. of Butter each.

She is the only cow of any age that has ever made more than 30 lbs. of Butter in 7 days, and more than 123 lbs. of Butter in 30 days, and in each of the two following years increased ALL her records.

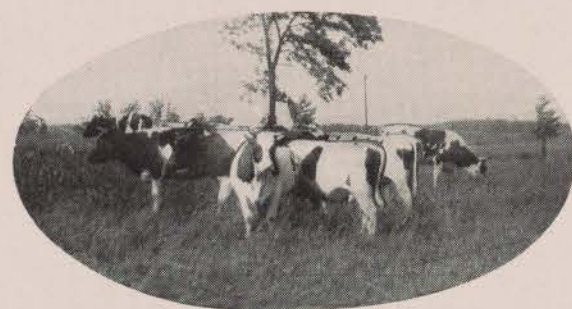
Her Milk production was in normal proportion to her Butter production (averaging over 100 lbs. daily for the 30 days). Her percentage of fat throughout each test was absolutely normal and ideal for a Holstein Friesian Cow.

Pontiac DeNijlander is an individual of great size and capacity. She is a granddaughter of Hengerveld DeKol and Pontiac Pauline Paul; being a daughter of Pontiac Tryntje, known as one of the greatest cows in the original famous Pontiac Herd.

Pontiac DeNijlander has three sons and one daughter to date; all sired by Ypsiland Sir Korndyke DeKol, and is now in calf by The Pontiacs King. Her first two sons are at the head of splendid herds. We own Ypsiland DeNijlander, her 2-year-old daughter, due to freshen by The Pontiacs King.

Ypsiland King DeNijlander, the youngest son of Pontiac DeNijlander (now a yearling), is one of the coming sires at Ypsiland Farms. He has already been bred to twenty-five of our choicest females and will be bred to all the daughters of The Pontiacs King and Ypsiland King Segis Pietertje.

Ypsiland King DeNijlander is a handsome individual, very large, straight, and beautifully marked (largely white). It is our purpose to give him every opportunity and, with this in view, we offer his services to a few approved females. Service fee to insure a living calf, \$100.



Ypsiland Farms

HOLSTEIN FRIESIAN CATTLE

Ypsilanti, Michigan

Norris A. Cole, Owner

Eber M. Norcross, Superintendent



THE PONTIACS KING AT ONE YEAR OF AGE.



JOHAN HENGERVELD LAD, No. 45104.
Senior Sire at the Burroughs Farms. He is credited at this time with forty-two A. R. O. daughters, among them being Flint Ferndale Aggie, record, 30.70 lbs. of Butter in 7 days, and Flint Butter Boy Rosina, record, 28.45 lbs. of Butter in 7 days. He is a son of Hengerveld DeKol.



FRONT VIEW OF ONE OF THE BURROUGHS FARMS

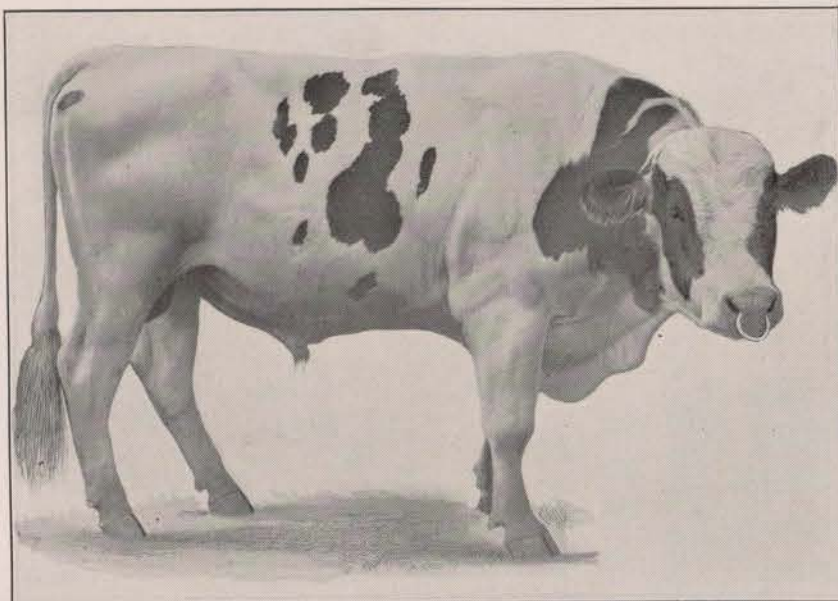
MR. J. E. BURROUGHS

Flint, Mich.

Registered Holstein Cattle



A PART OF ONE OF THE FARM HERDS IN THE CONCRETE BARNYARD.



YPSILAND SIR PONTIAC DEKOL.
Junior Herd Sire, whose dam is Pontiac DeNijlander; record for 7 days, 750.2 lbs. of Milk, and 35.43 lbs. of Butter.

MICHIGAN has been referred to as a "hotbed of Holsteinism", and the designation fits well with facts. The subject of this sketch is Mr. J. E. Burroughs of Flint, Mich., and there are few breeders in the "Wolverine State" who are more extensively engaged or more actively interested in the breeding of high class Registered Holstein Cattle than is he.

Two farms, consisting of 370 acres of land particularly adapted to dairying and under a high state of cultivation, are devoted to the care and maintenance of Mr. Burroughs' herd, which numbers one hundred and twenty-five head. The barns on both places are of modern construction and equipped with every modern convenience, including steel stanchions, cork brick floors, concrete barnyard, milking machines, special maternity pens, and ample paddocks for the bulls. On one of the farms are two 16 by 36 silos, and on the other, one 18 by 40 for feeding, and another, 12 by 36, for summer feeding.

When entering upon the breeding of Holstein Cattle, Mr. Burroughs' first purchases (and these were made by his friend, Mr. D. D. Aitken at Syracuse) were "quality" cattle; consisting of a daughter of Sarcastic Lad, a granddaughter of DeKol 2d, and females of like character.

The first Sire that came to the Burroughs Farms, and one that has made an enviable mark in the Holstein ranks of noted sires, was Johan Hengerveld Lad,

No. 45104, that splendid son of Hengerveld DeKol, and having to his credit at the present time no less than forty-two A. R. O. daughters, among them being Flint Butter Boy Rosina, with a 4-year-old record of 28.45 lbs. of Butter in 7 days, and Flint Ferndale Aggie, with a junior 4-year-old record of 30.70 lbs. of Butter in 7 days.

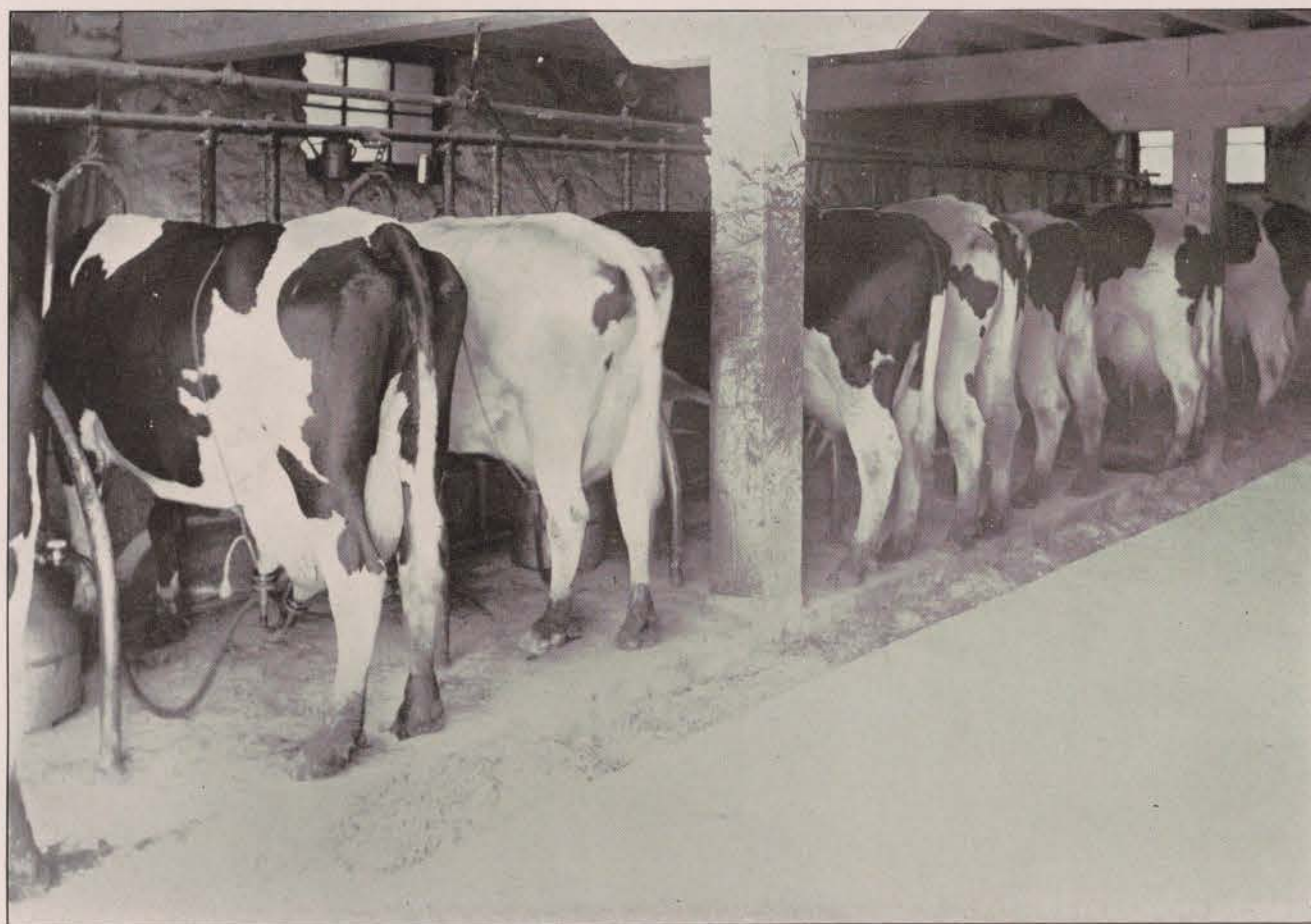
This bull is owned jointly by Mr. Burroughs and Mr. D. D. Aitken, also of Flint, Mich. Although advanced in years, Johan Hengerveld Lad is still in active service, and his daughters coming on are very promising.

The Junior Sire is Ypsiland Sir Pontiac DeKol. Mr. Burroughs has kept all his daughters of Johan Hengerveld Lad, and these are being bred to the Junior Sire. As Mr. Burroughs puts it, "I don't see how he could be better bred." His dam is that great cow, Pontiac De Nijlander, with a 7-day record of 750.2 lbs. of Milk, and 35.43 lbs. of Butter; she is a daughter of the good sire, Pontiac Apollo, with thirty-four A. R. O. daughters to his credit, and is a son of Hengerveld DeKol. He has no daughters old enough to be in milk, but, individually, they class very high.

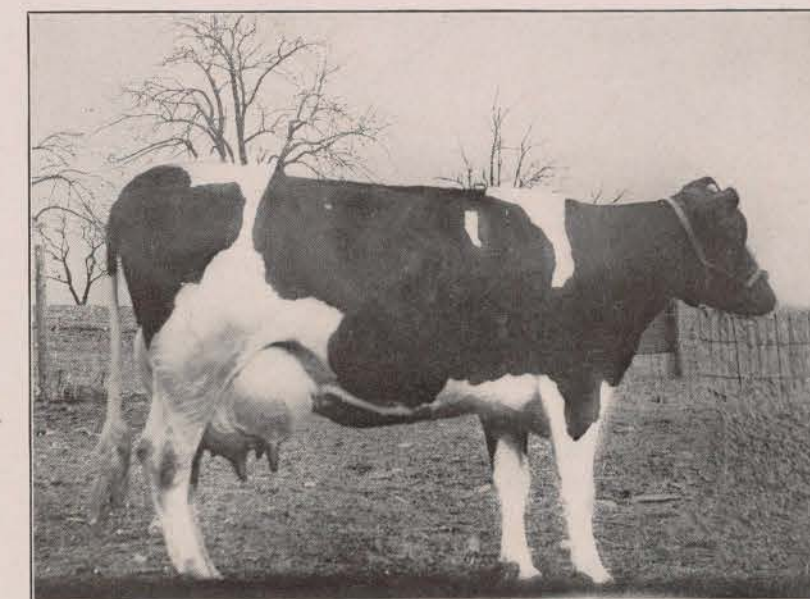
With his herd firmly grounded in the strongest of producing lines, Mr. Burroughs has applied to his breeding interests a business judgment that has brought most pleasing results. The "square deal" finds expression in everything that pertains to Mr. Burroughs and his herd of Registered Holstein Cattle, and the Holstein industry may well be proud to have men of Mr. Burroughs' splendid qualities identified with its development.



VIEW OF THE BUILDINGS ON BURROUGHS FARM No. 2.



A PARTIAL VIEW INSIDE OF ONE OF THE STABLES.



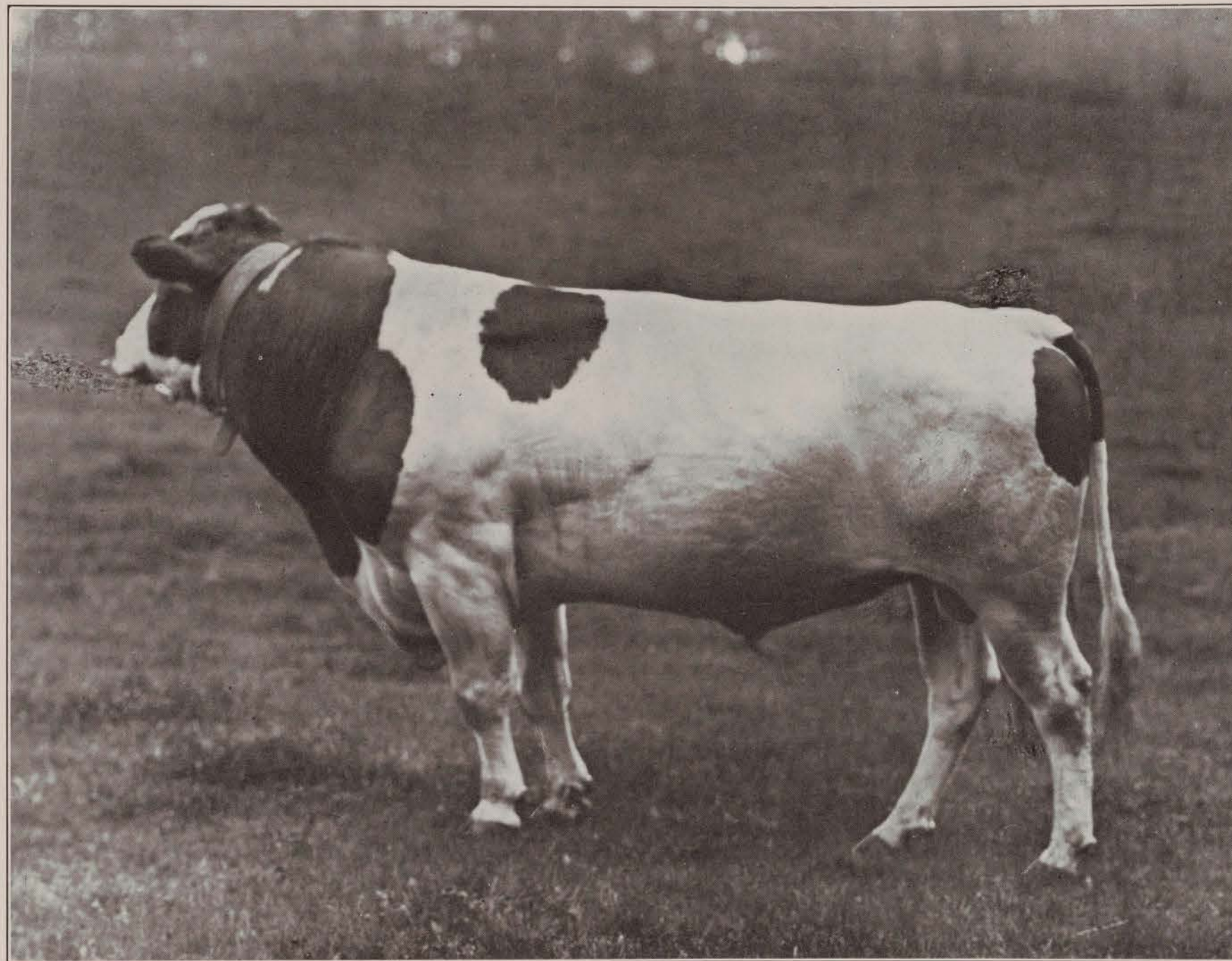
PONTIAC DE NIJLANDER.
35.43-lb. daughter of Pontiac Apollo, and dam of Ypsiland Sir Pontiac DeKol.

WINTERTHUR FARMS

Winterthur Postoffice

New Castle County, Delaware

Registered
Holstein
Friesian
Cattle.



Tuberculin
Tested.

SIR INKA PRILLY SEGIS.

Sire, King Segis; Dam, a 30-lb. Granddaughter of Prilly.

SIR INKA PRILLY SEGIS

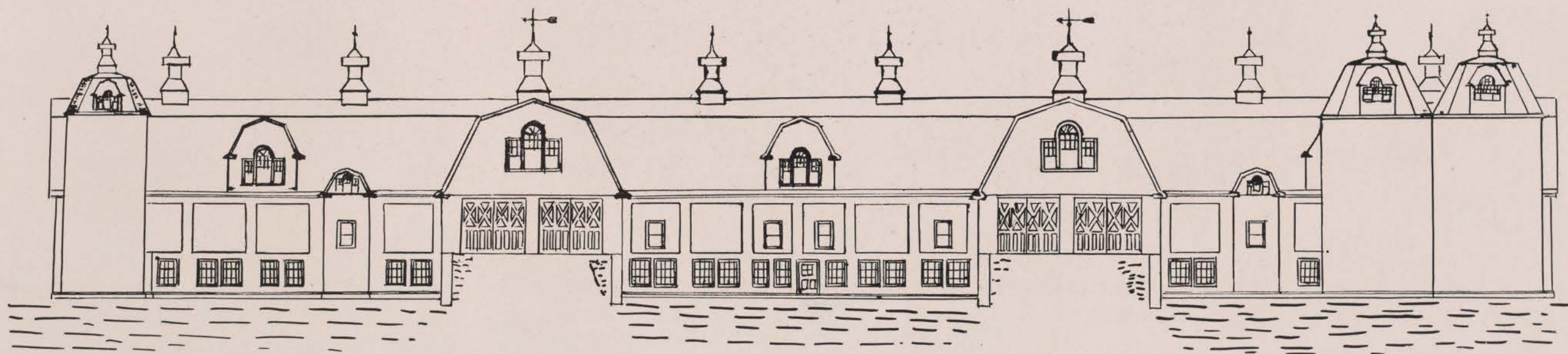
A Son of King Segis out of a 30-lb. Granddaughter of Prilly

SIR INKA PRILLY SEGIS, our Herd Sire, is a bull possessing great individuality and breeding. He is one of the youngest sons of KING SEGIS out of INKA PRILLY, a cow of wonderful capacity, having a record of over 30 lbs. She is by a good son of INKA PRINCESS' CANADA PRINCE, one of the greatest sires of his time. Her dam, PRILLY PRINCESS, a 25-lb. cow, is by INKA PRINCESS PIETERTJE PLEDGE, out of that great foundation cow, PRILLY, with a record of 25 lbs. of Butter at 12 years.

PRILLY has six A. R. O. daughters from 24 to 30 lbs., including CLEOPATRA GELSCHÉ, 29.11, and BEAUTY PIETERTJE, 30.56, which heads one of the six only combinations of three direct generations of 30-lb. cows.

Every line of SIR INKA PRILLY SEGIS's pedigree shows production. He will be used on our herd of seventy-five head, which is largely composed of granddaughters and great granddaughters of King SEGIS. Among the former is DAISY DOUGLAS ALBINO BEETS, 29.78; while of the latter a number are by JOHANNA KING SEGIS, the son of JOHANNA DEKOL VON BEERS—the \$7,000 40-lb. cow. She is the dam of KING SEGIS PONTIAC CHICAGO—the \$20,000 bull—and of JOHANNA MCKINLEY SEGIS—the \$25,000 bull who is the sire of KORNDYKE SEGIS JOHANNA—the \$12,500 bull.

All SIR INKA PRILLY SEGIS's daughters will be developed and tested and given every opportunity to make good in the Winterthur Herd.



FRONT ELEVATION OF THE WINTERTHUR STABLES.



MAPLECREST PONTIAC FLORA HARTOG, sire, Pontiac Aggie Korndyke. She has a 30-lb. record, a 30-lb. dam, and a 30-lb. grandam. She is the only cow in the world to produce over 1,200 lbs. of Butter in a year, and have a dam to make a like record.

THE MAPLECREST STOCK FARM COMPANY

Mr. G. M. Dimoc, *President*

Office at
*Kalamazoo
Mich.*

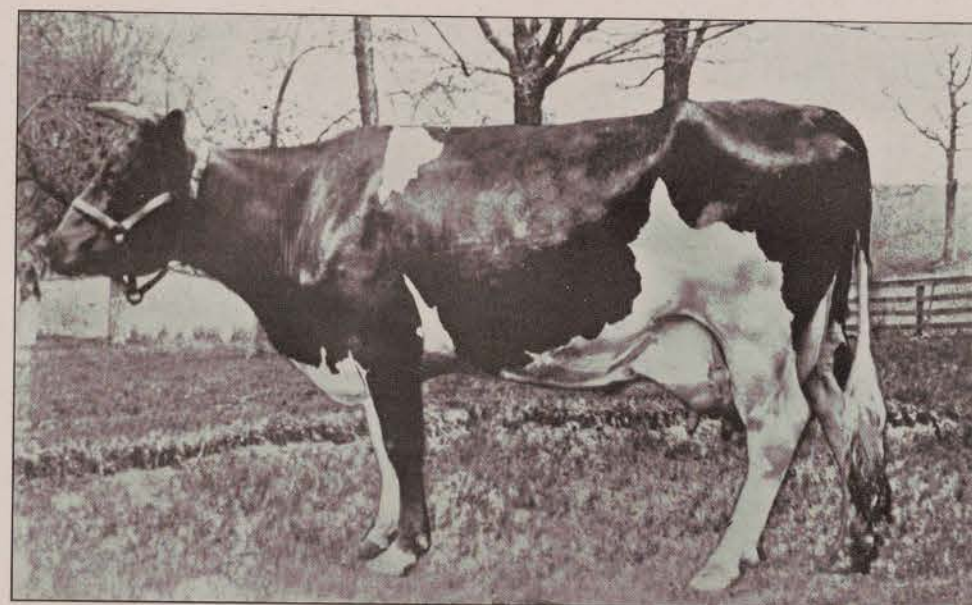
Farm at
*East Clarindon
Ohio*



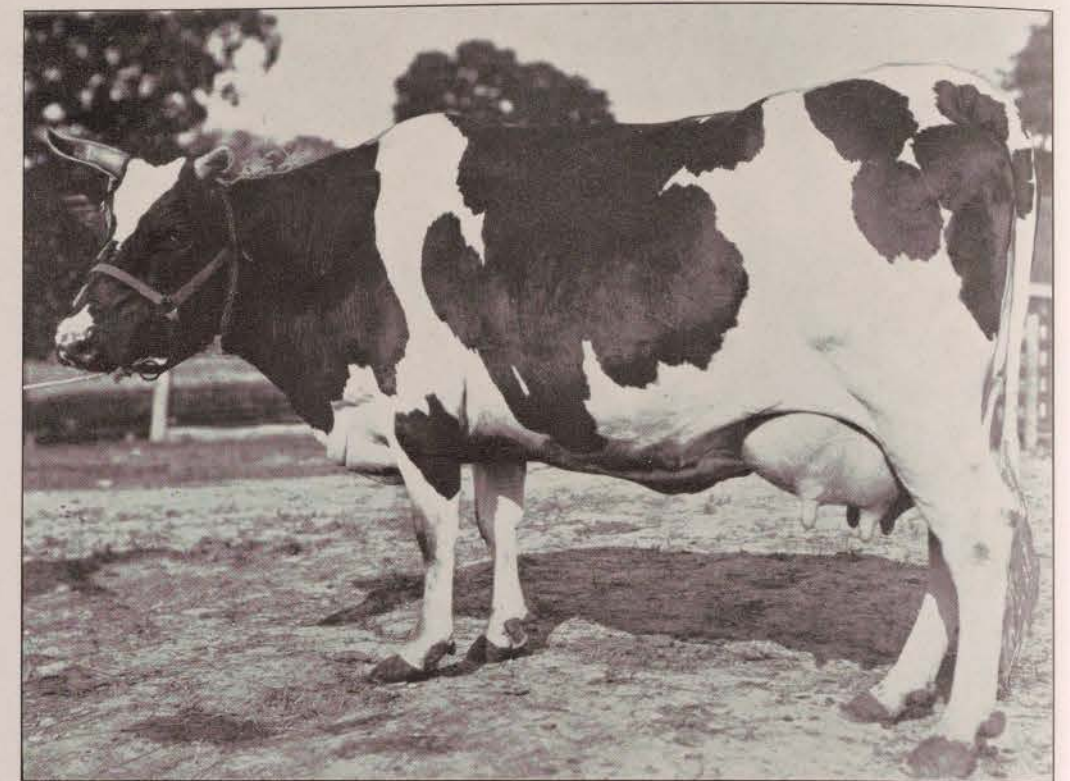
DAISY GRACE DEKOL. Record at 4y., 3m. 13d., 32.50 lbs. of Butter in 7 days, and a yearly record of 1203.49 lbs. of Butter.



MAPLECREST PONTIAC GRACE DEKOL, sire, Pontiac Aggie Korndyke, and a daughter of Daisy Grace DeKol, with a semi-official record for 232 days as a junior 2-year old of 583.13 lbs. of Butter.



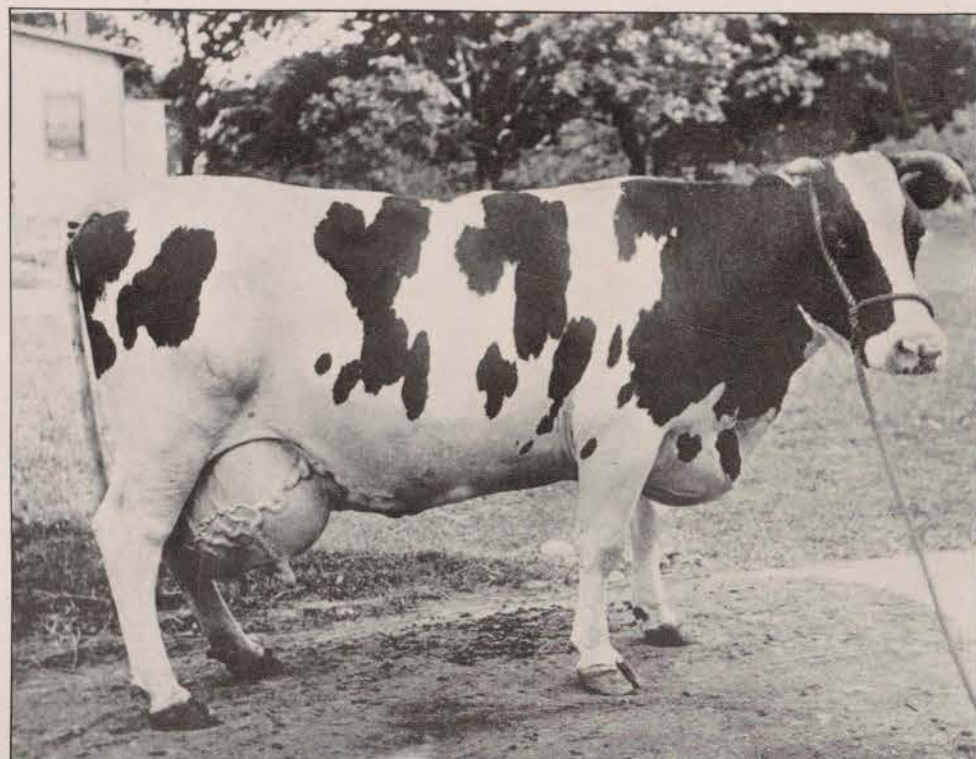
BANOSTINE BELLE DEKOL, for many years a World's Champion, with a record of 1322.92 lbs. of Butter in 365 days. She is the dam of one 30-lb. daughter.



HIGHLAWN HARTOG DEKOL. She has a yearly record of over 1,200 lbs. of Butter, and is the dam of Maplecrest Pontiac Flora Hartog, with a record of over 1,200 lbs. of Butter in a year.



MAPLECREST PONTIAC DEKOL LADY, sire, Pontiac Aggie Korndyke; as a junior 4-year-old, has a 30-lb. 7-day record, and a yearly record of 20,182 lbs. of Milk, and 1018.43 lbs. of Butter.



SPOTTED DAISY VELTHUIS. She is the dam of Daisy Grace DeKol, and at ten years of age took a record of 24 lbs. of Butter in 7 days.

WHERE excellence abounds to such an extent as is found at Maplecrest Stock Farm, it is a difficult matter to know where to begin or what superlatives to use in describing the wonderful animals that are there assembled. However, Mr. Dimoc has made it less difficult, by making his display one of females



MAPLECREST PONTIAC APPLICATION, sire, Pontiac Aggie Korndyke, with a 7-day record of 35 lbs. of Butter.

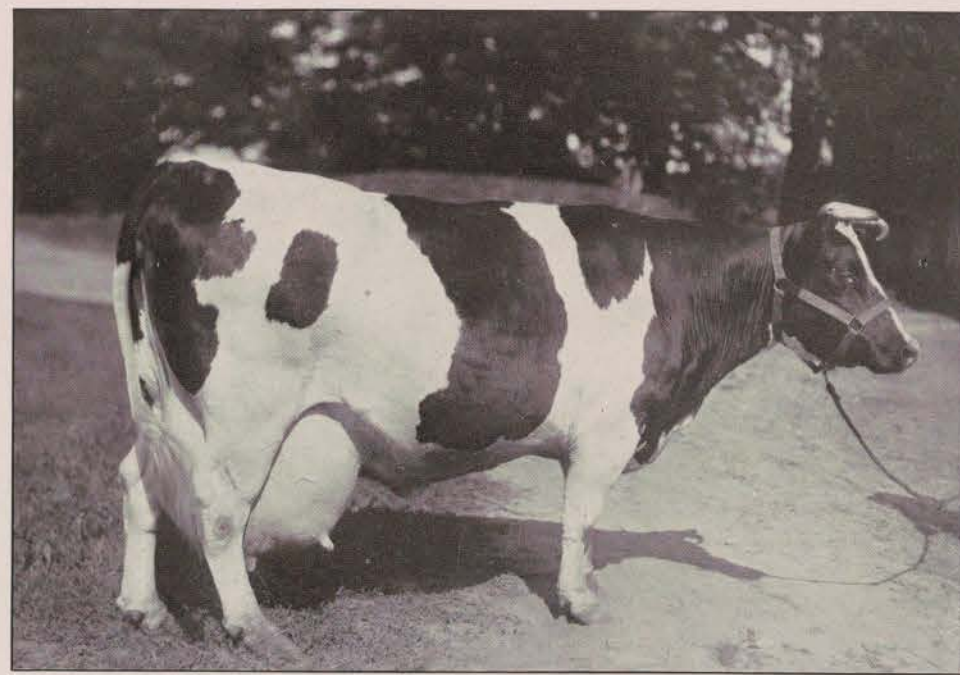
entirely, and letting the records made by famous sires speak for themselves.

Under the photographic reproductions of the females here shown, will be found a brief statement of what they have done; and our further attention will be directed to the famous sires at this noted breeding establishment, to wit: Friend Hengerveld DeKol Butter Boy, and Pontiac Aggie Korndyke.

The Senior Sire is Friend Hengerveld DeKol Butter Boy. His greatness does not alone depend upon the fact that he is the sire of the one-time World's Champion—Banostine Belle DeKol—with a yearly record of 1322.92 lbs. of Butter, and 27,404 lbs. of Milk, for he has to his credit, Daisy Grace DeKol and Highlawn Hartog DeKol, each with a semi-official record for 365 days, of over 1200 lbs. of Butter. Of his twenty-six A. R. O. daughters, according to the last *Blue Book*, four of these are better than 30-lb. cows.

The Junior Sire is Pontiac Aggie Korndyke, and when the next *Blue Book* is published—according to a statement made by Mr. Dimoc, President of the Maplecrest Farm Company—it will show this splendid son of the great Pontiac Korndyke to have to his credit at least TWELVE 30-lb. daughters; placing him at the head of the world's greatest sires in this regard. He has two daughters that have produced 1200 lbs. of Butter in a year, and four with records better than 1000 lbs. of Butter in 365 days. No other sire, except the Senior Sire at Maplecrest—Friend Hengerveld DeKol Butter Boy—has produced more than one 1200-lb. daughter.

Maplecrest is a monument of records. Five of the twelve 1200-lb. cows have been bred, reared and developed at Maplecrest. In no other herd can be found a mother and daughter, each with a record better than 1200 lbs. of Butter in a year, and with a Milk production of over 25,000 lbs. each. In this famous herd, thirteen cows have completed semi-official yearly records, and of these, one was a junior 2-year-old; and four, senior 2-year-olds; yet the average for the

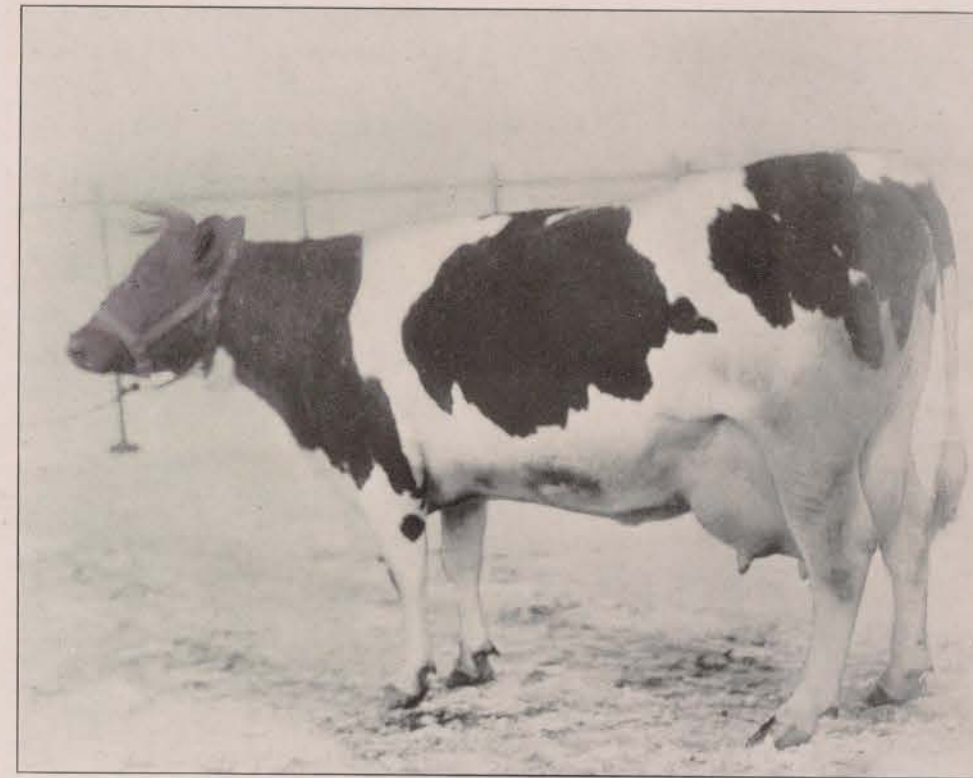


HIGH-LAWN HARTOG DEKOL, daughter of Friend Hengerveld DeKol Butter Boy, with a yearly record of 1247.92 lbs. of Butter. She also has a 30-lb. daughter and a 30-lb. dam.

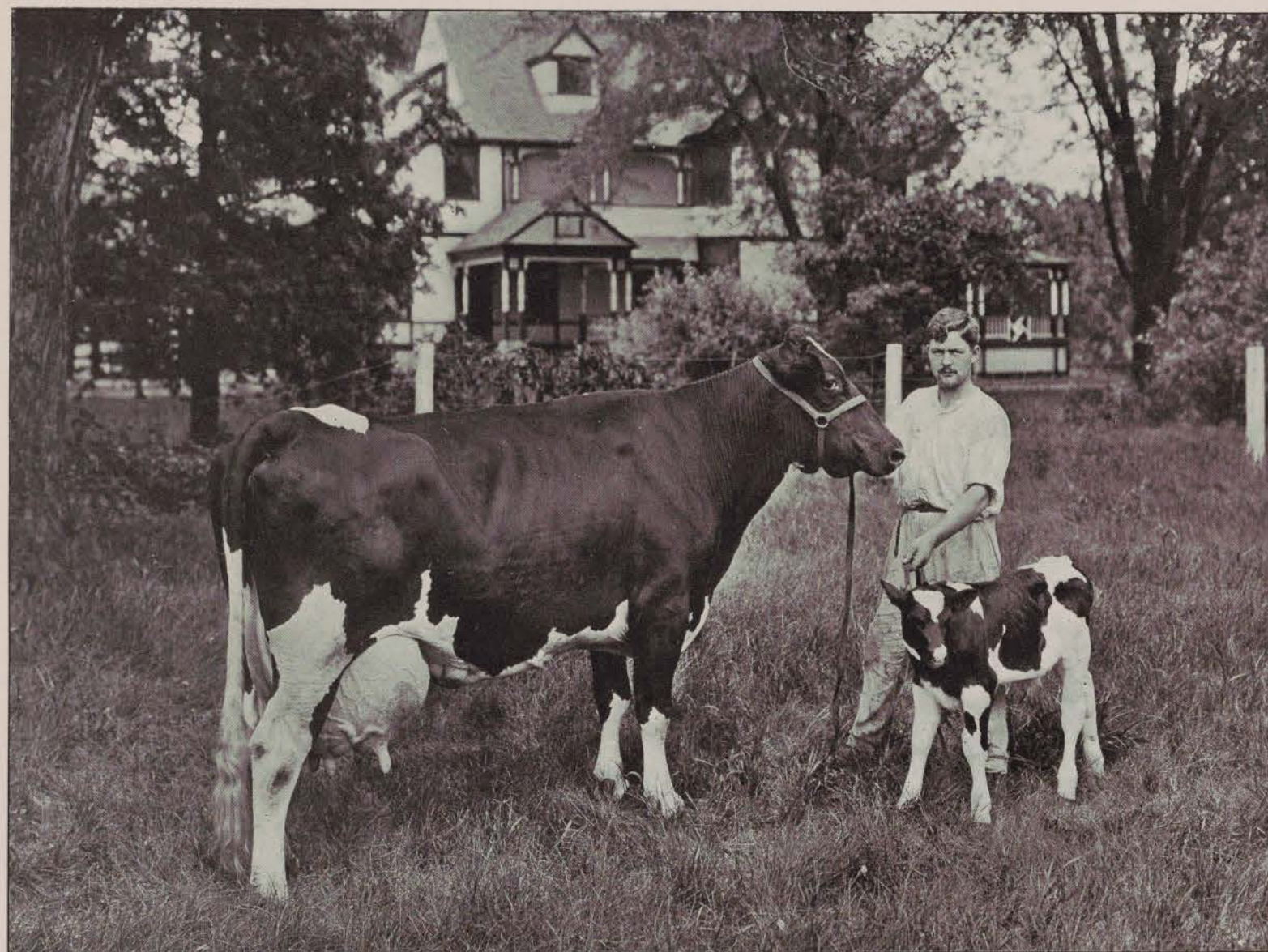


MAPLECREST PONTIAC FANNIE, sire, Pontiac Aggie Korndyke, with a record of 30 lbs. of Butter in 7 days.

entire thirteen is over 1000 lbs. of Butter and nearly 21,000 lbs. of Milk. Surely, this may be described as a wonderful showing. With the blood of these great sires mingled in the younger females at Maplecrest, it is but reasonable to presume that other World's Records will be the logical result.

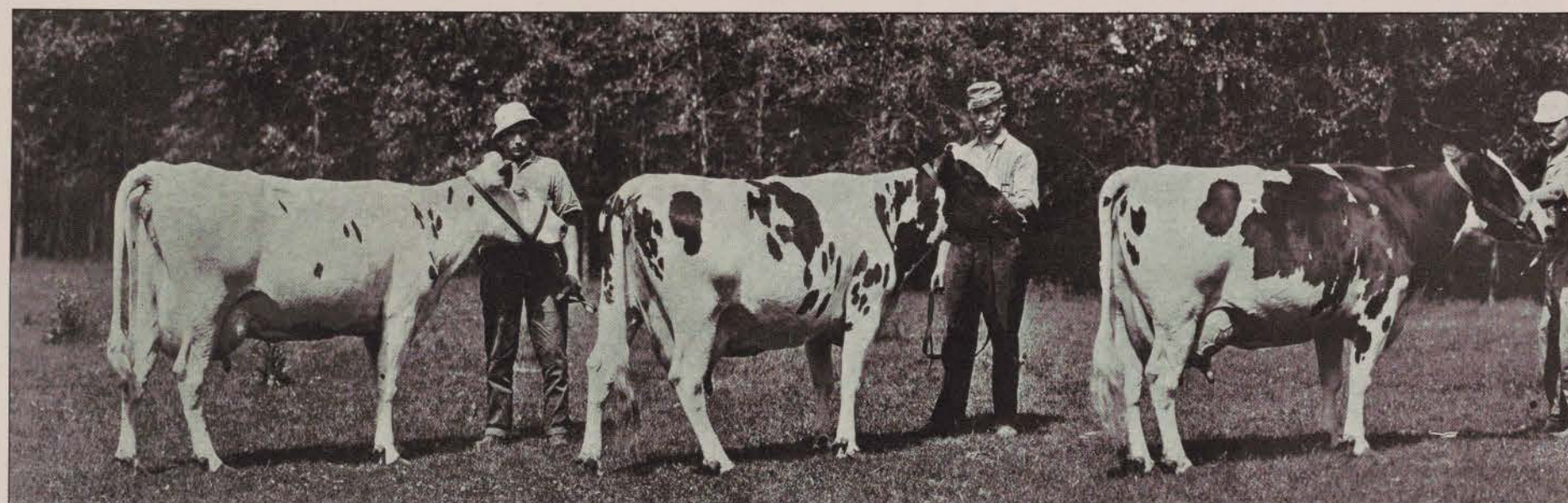


MAPLECREST PONTIAC HIGH-LAWN, daughter of Pontiac Aggie Korndyke, with a junior 4-year-old record of over 30 lbs. of Butter in 7 days.



PIETERTJE MAID ORMSBY.

Record, 35.56 lbs. of Butter, 535.40 lbs. of Milk in 7 days; with her seventh calf, at nine years of age. The Irwin Home in the background.



READING RIGHT TO LEFT—A THREE-GENERATION GROUP.

Duchess Skylark Ormsby; record at 5 years, 34.35 lbs. of Butter, 558.10 lbs. of Milk in 7 days; Oakhurst Duchess Clothilde, at 4 years, 640 lbs. of Butter, 15,764 lbs. of Milk in 352 days; and Duchess Ormsby Beets; record at 3 years, 24.80 lbs. of Butter, 486.20 lbs. of Milk.

WOOD LAKE STOCK FARM

Pure Bred, Tuberculin Tested

HOLSTEIN FRIESIAN CATTLE

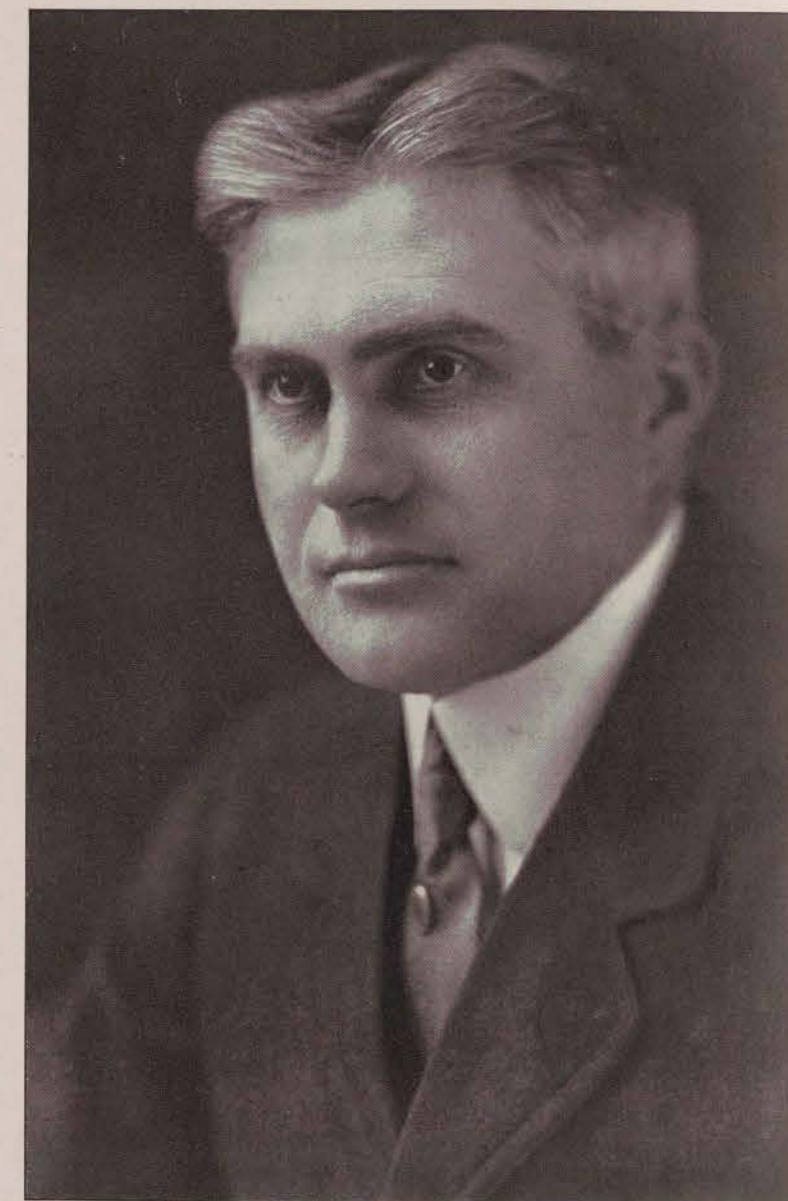
John B. Irwin
Proprietor

Irwin Station on the Dan Patch Line

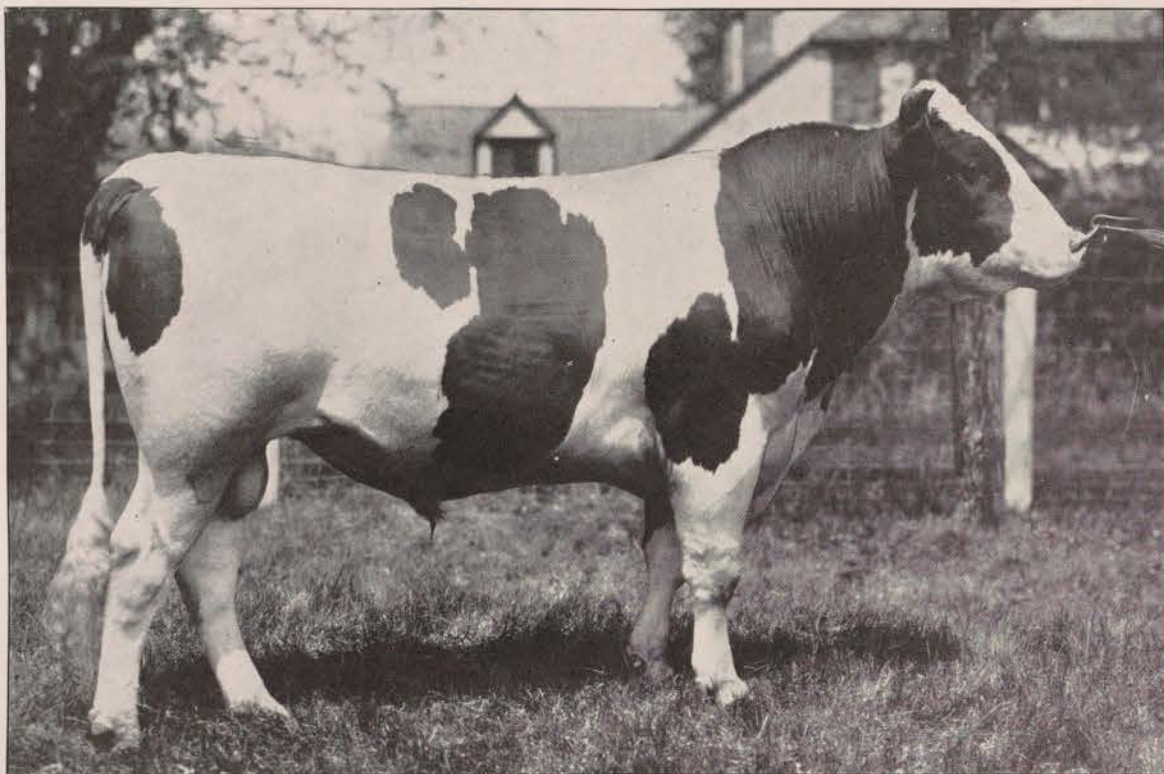
P. O. STATION F, MINNEAPOLIS, MINNESOTA.

MINNESOTA claims as one of her stalwart sons, Mr. John B. Irwin, who signs his name as Proprietor of Woodlake Farms, with his office and postoffice address, as Station "F", Minneapolis, Minn.

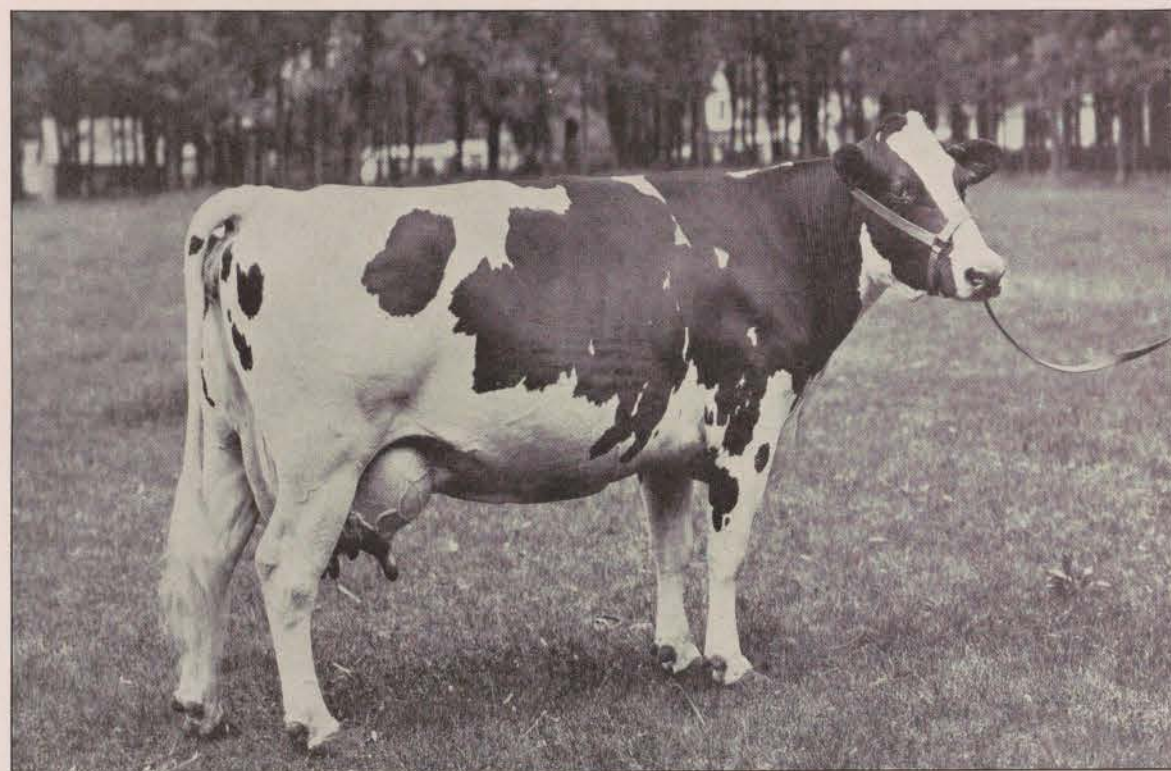
From the viewpoint of personality and what he has done to advance the interests of the Holstein Friesian industry throughout the Northwest, "stalwart" is a good word to use in speaking of Mr. Irwin. On the Board of Directors of the National Holstein Friesian Association, the voice of Mr. Irwin is ever heard in support of every measure that makes for the advancement of the cause of better Holsteins and more of them.



MR. JOHN B. IRWIN.
Proprietor of Woodlake and Clover Farms.



KING KORNDYKE COLANTHA ORMSBY, No. 96456.
Son of Colantha Johanna Champion and Miss Korndyke Maid Ormsby; record, 29.27 lbs. of Butter, 643.20 lbs. of Milk in 7 days. Senior Herd Sire.



DUCHESS SKYLARK ORMSBY.
Record, 34.35 lbs. of Butter, 558.10 lbs. of Milk in 7 days.

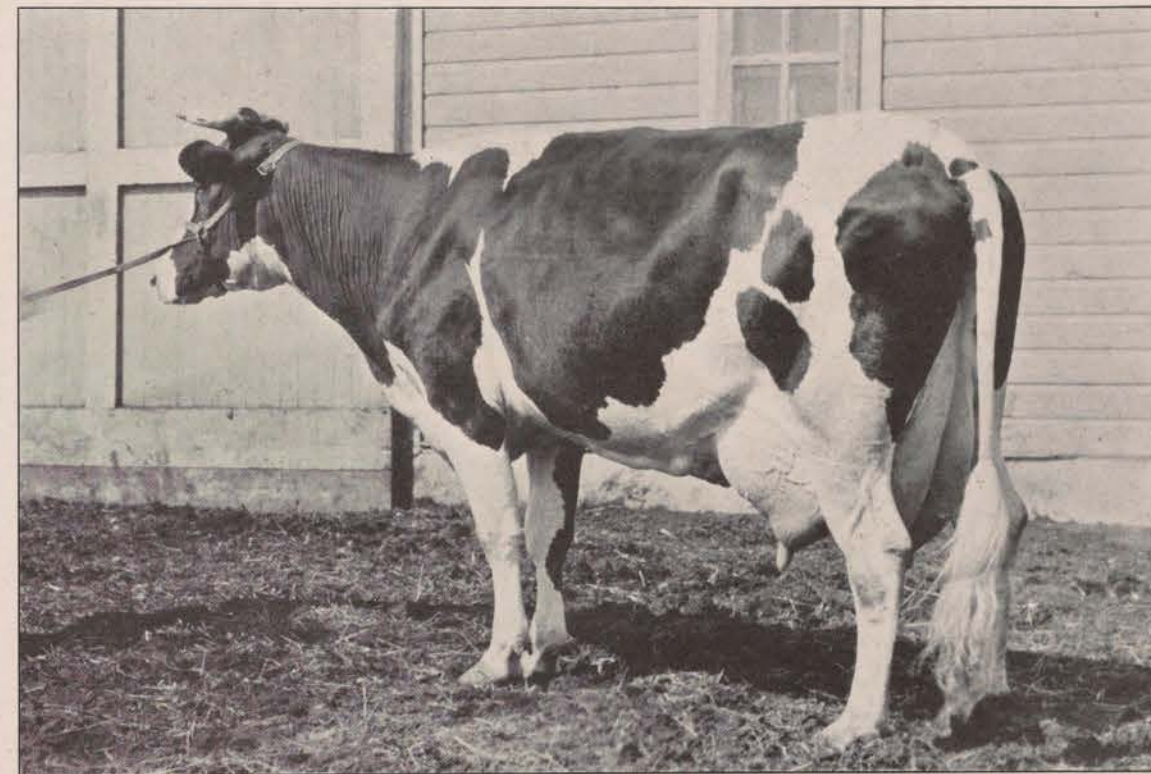
The Senior Herd Sire at Woodlake and Clover Farms, is that splendidly bred young sire, King Korndyke Colantha Ormsby, a son of Colantha Johanna Champion, that splendid son of the great Colantha 4th's Johanna, having to his credit, twenty-seven A. R. O. daughters, and generally looked upon as one of the coming sires of the breed. Ten of his daughters to freshen, averaged at an age of $2\frac{1}{2}$ years, 20.50 lbs. of Butter in 7 days.

Woodlake is the home of the great Pietertje Maid Ormsby, the World's Record Milk and Butter Cow for 1911, with a record of 35.58 lbs. of Butter, and 535.40 lbs. of Milk in 7 days.

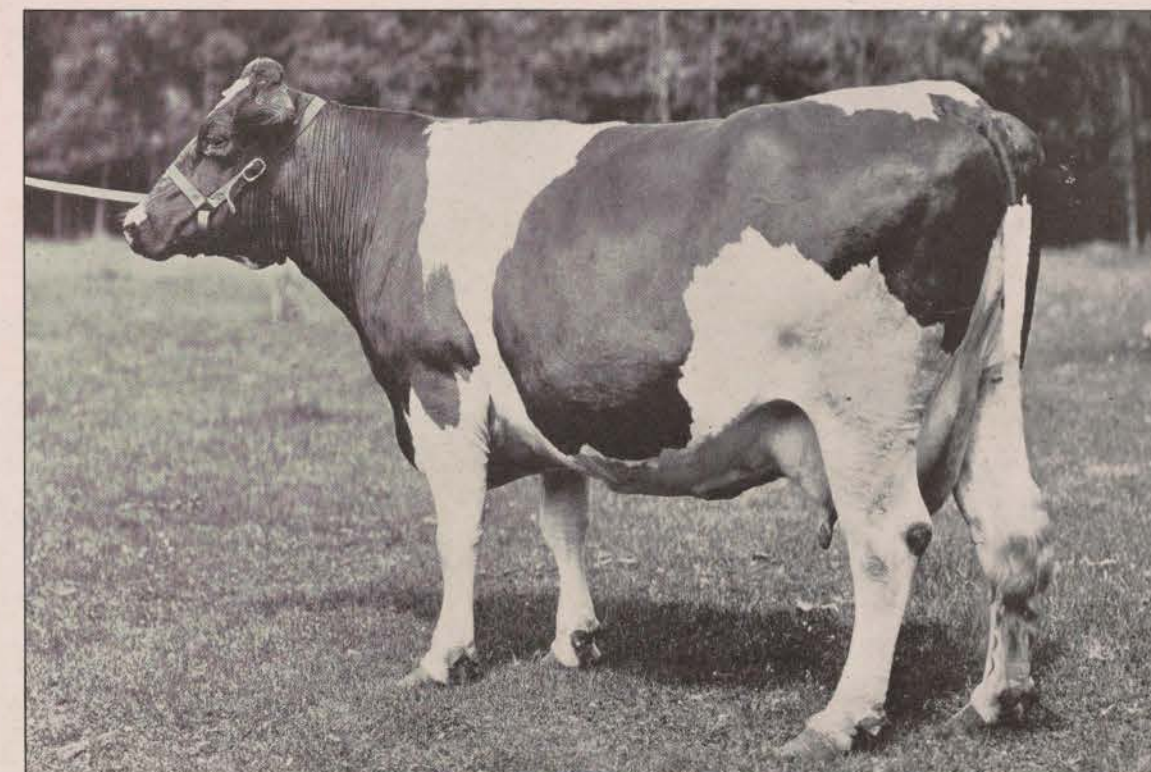
With this splendid matron, may be found Duchess Skylark Ormsby, with a 34.35-lb. record; Skylark Canary, 30.77 lbs., and many others of like quality.

The Senior Sire, through his sire, carries the blood of Colantha 4th's Johanna, a World's Record Cow, and through his dam, he gets the blood of Pietertje Maid Ormsby, another former World's Record Cow. Can it be wondered at, that this combination is "breeding on".

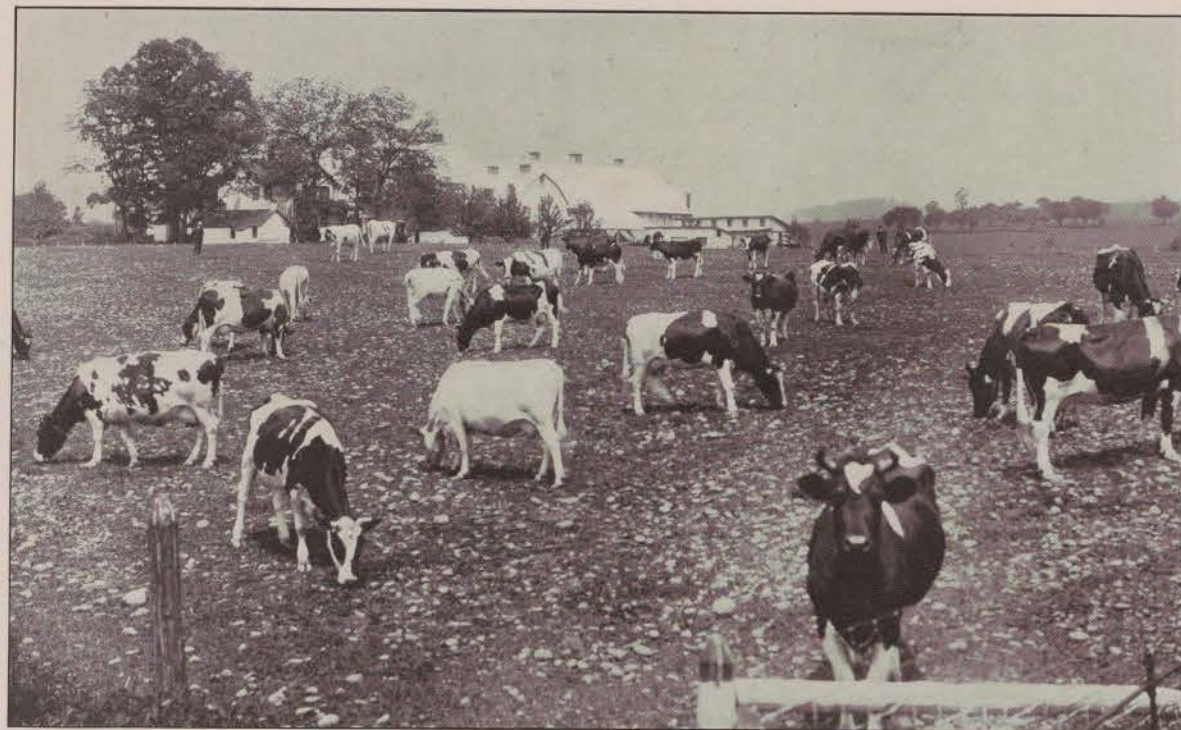
The farm is located two and one half miles from the Minneapolis City Limit, on Lyndale Ave., south of the Irwin Station, on the Dan Patch Line. Visitors find a cordial welcome, and in the presence of the genial owner of Woodlake Farm, Holsteinism seems to be ever in the air.



MISS KORNDYKE MAID ORMSBY.
Dam of King Korndyke Colantha Ormsby, the Senior Herd Sire.



SKYLARK CANARY.
Record, 30.77 lbs. of Butter, 604.60 lbs. of Milk in 7 days.



THE HERD AT PASTURE, SHOWING STABLES IN THE DISTANCE.

LOYALSOCK FARMS

Flock Brewing Company Herd

Williamsport, Penn.

H. F. Wm. Flock, *President*

PENNSYLVANIA has been making rapid strides during the past few years in the number of fine herds of Registered Holstein Cattle to be found within her borders, and one of the men who is being very instrumental in helping to place the State on the Holstein map, is Mr. H. F. Wm. Flock, President of the Flock Brewing Company at Williamsport.

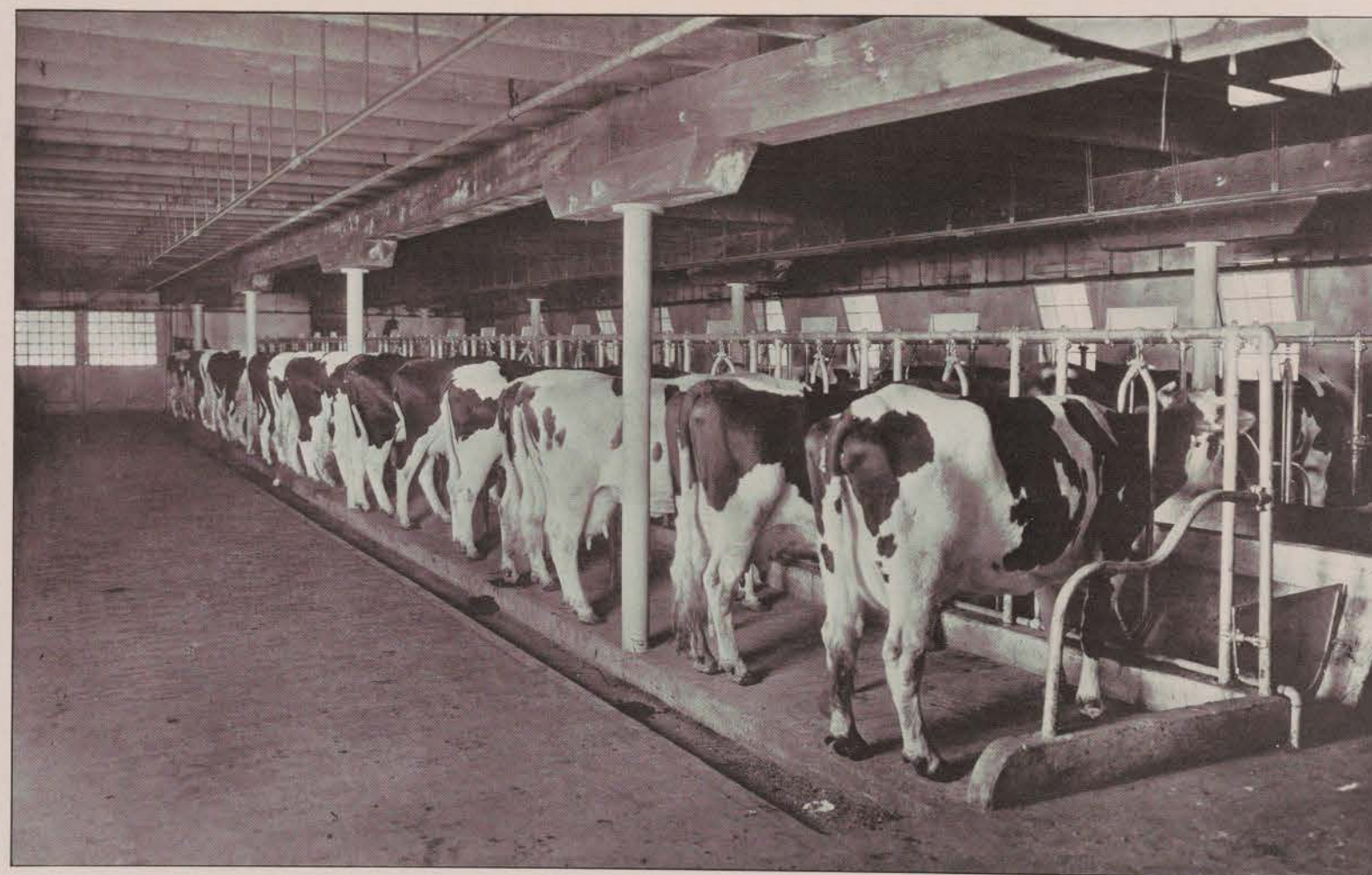
It is, indeed, a good omen when an industry calls to its support so many high class business men; and with this

great Holstein industry in such hands, the future may be deemed secure.

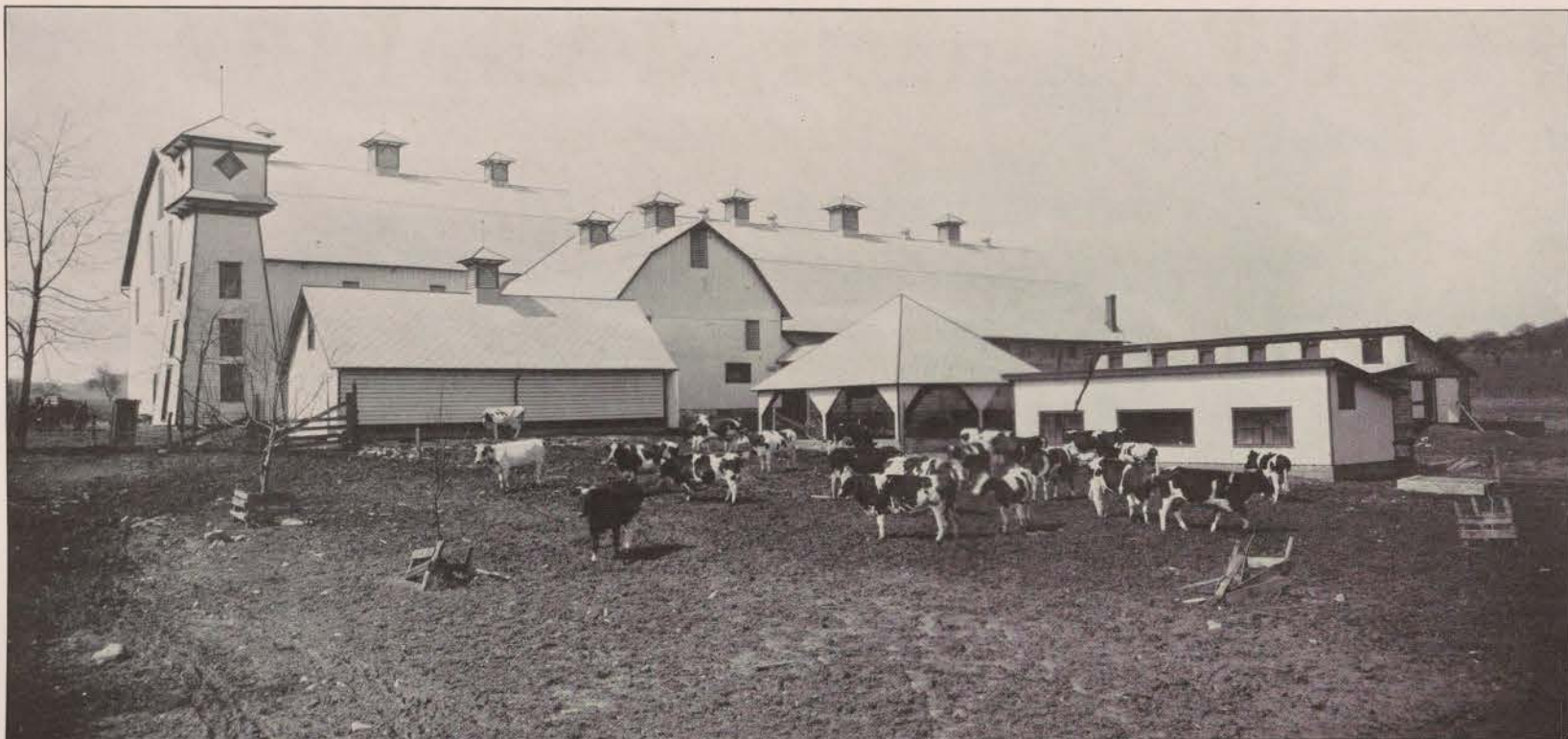
At Williamsport is located the Flock Brewing Company herd, and at its head, as Premier Sire, is that splendidly bred son of King Colantha Clothilde—King Colantha Clothilde 3d, No. 98849. In making his selection of a Herd Sire, Mr. Flock took into account the wonderful record back of King Colantha Clothilde 3d, and the demonstrated transmitting power of his ancestry. He traces to both of those



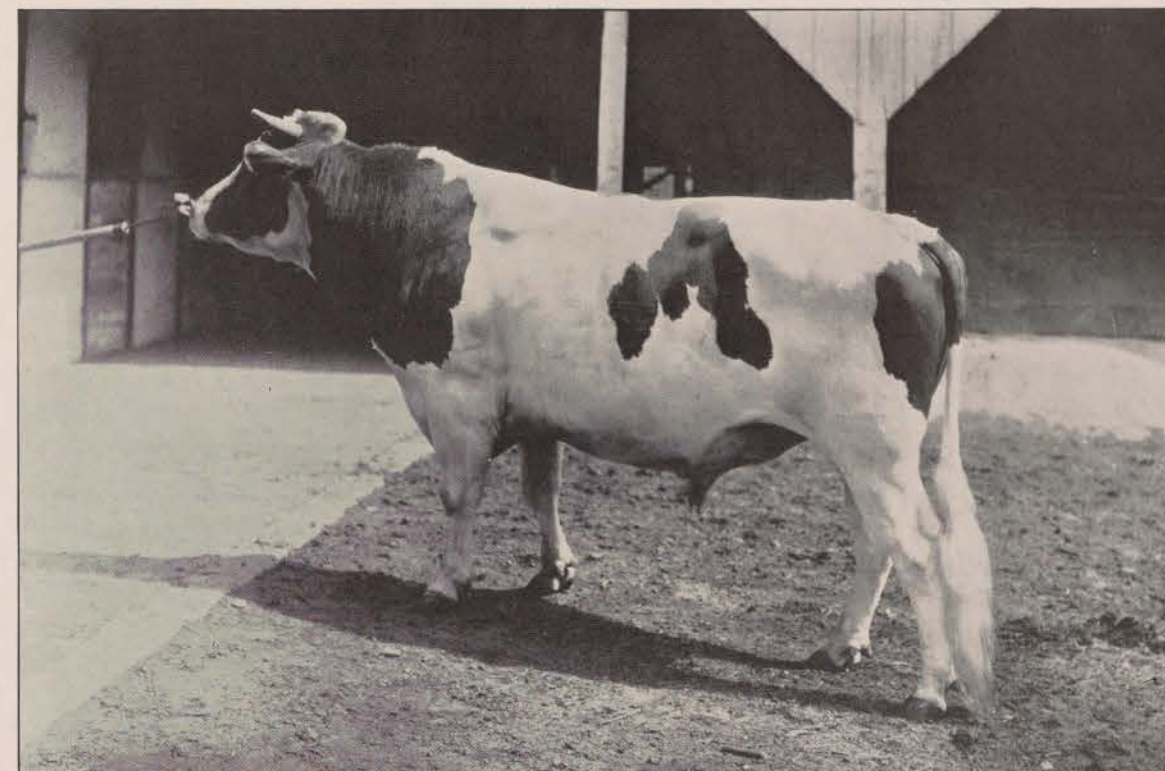
THREE DAUGHTERS OF SMALL HOPES MOOIE 5TH.



THE HERD AT MILKING TIME. NOTE THE MODERN EQUIPMENT AND CLEANLINESS.



VIEW OF THE SPLENDID STABLES AT THE FLOCK FARMS.



PREMIER HERD SIRE, KING COLANTHA CLOTHILDA 3D, No. 98849.
Son of King Colantha Clothilde, that good son of Colantha Johanna Lad, and a grandson of Mary Walker Pietertje; record, 33.81 lbs. of Butter in 7 days.

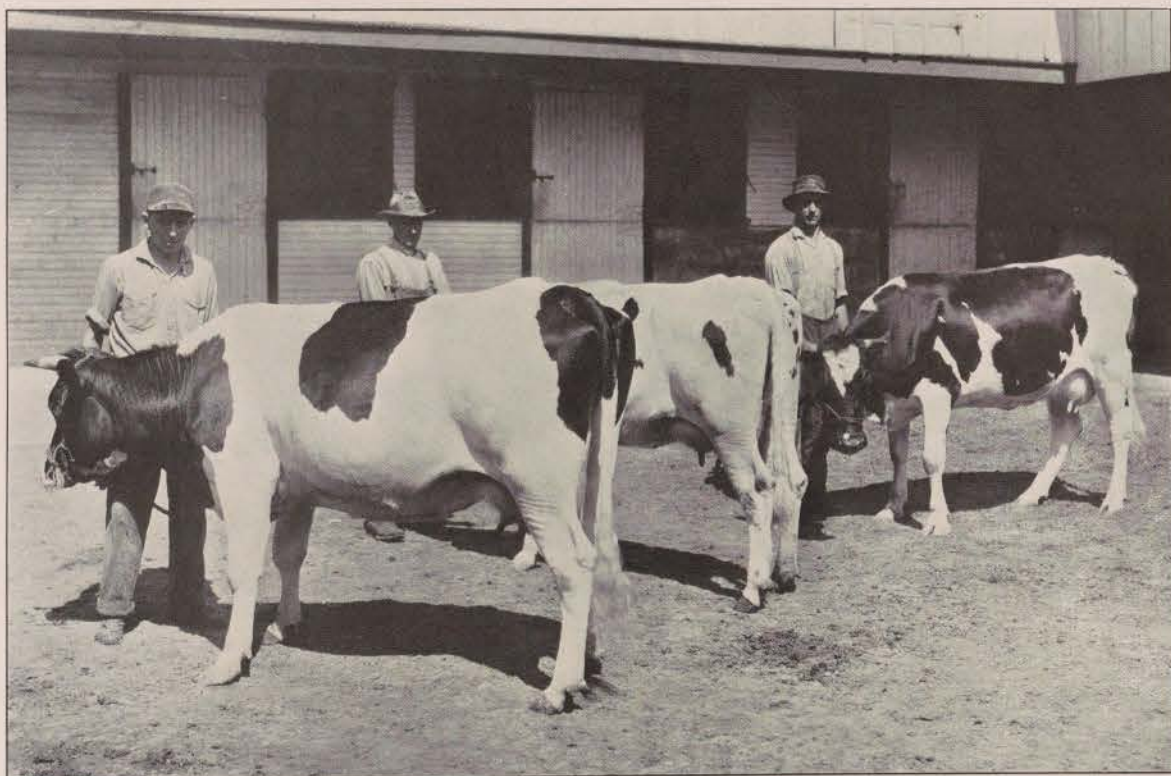
good daughters of Clothilde Goudgeld Hugo, Abby Hartog Clothilde, record, 31.39 lbs. of Butter, and 605.90 lbs. of Milk in 7 days, and to Buttercup Clothilde Pietertje, record, 32.92 lbs. of Butter, and 576.7 lbs. of Milk in 7 days. Mingled with these is the blood of Beauty Pietertje, the 30-lb. daughter of Prilly and Colantha 4th's Johanna, the one-time World's Record Cow.

In the purchase of females, Mr. Flock has shown the same discrimination, so that the herd as it is today promises to make a record such as will place it among the very best breeding establishments of the State.

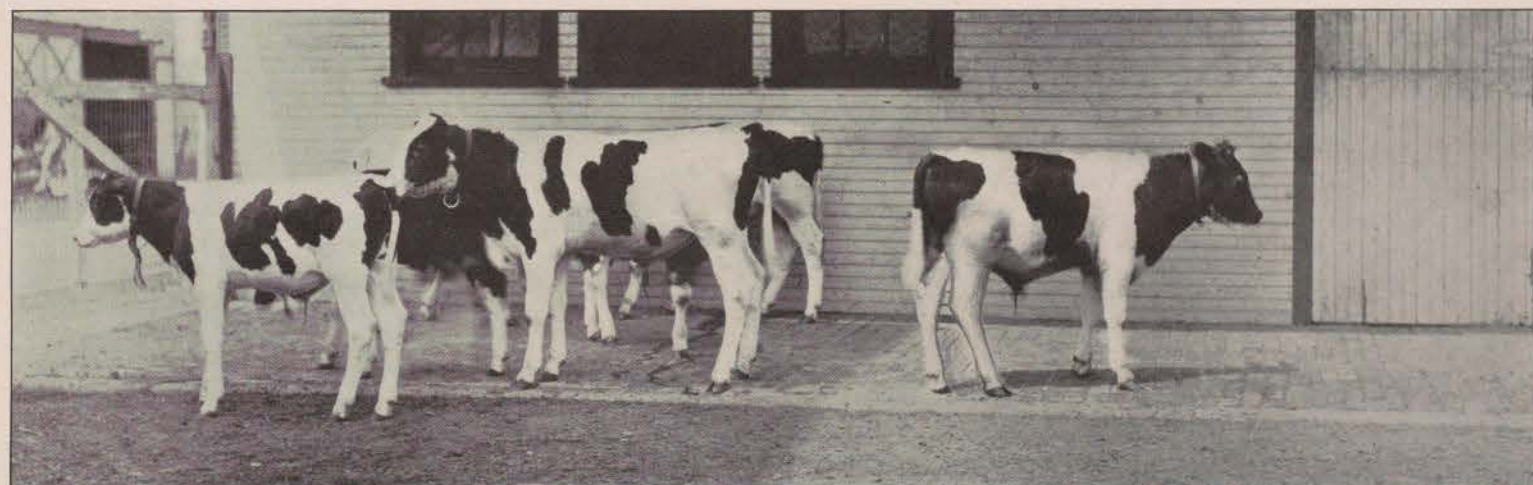
Situated along the banks of the Loyalsock Creek, the

herd is known by that name. Nearly two hundred acres are devoted to the development of the herd, and dairying. The large cow barn is of rock-faced cement blocks, with sixty-three stanchions, eight box stalls, and two bull pens, all of galvanized piping. There is a King ventilating system, cork brick floors, automatic water systems and, in fact, everything that makes for an up-to-date farm equipment.

When the young daughters of King Colantha Clothilde 3d, begin to be heard from, it will be well to figure that Loyalsock Farm will take its place as one of first rank in the Keystone State.



TWO GRANDDAUGHTERS OF KING OF THE PONTIACS.
And one granddaughter of Belle Korndyke, all 2 years old and with good A. R. O. records at 2 years of age with first calf.



YOUNG SONS OF KING COLANTHA CLOTHILDE 3D.
Note splendid back lines and conformation.



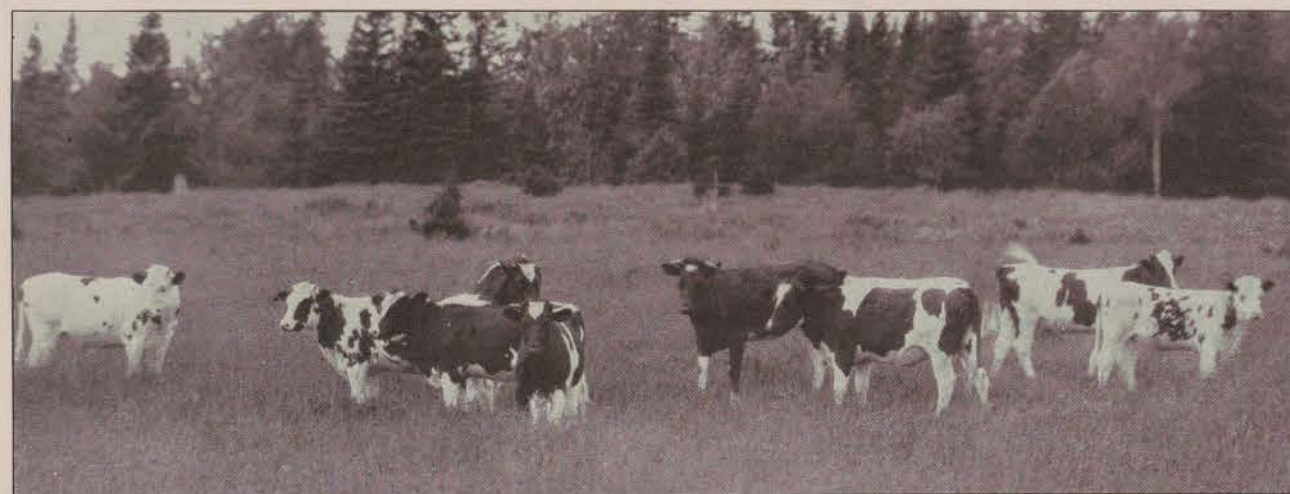
MR. HENRY S. HALE.
The president of the corporation and the moving spirit in everything that means advancement.

IN THE region of the White Mountains, in northern New Hampshire, the tourist and traveler are surprised to find nestling among the hills and mountains, one of the finest as well as one of the largest stock farms in New England. This location is peculiarly adapted to an enterprise of this kind. The pure air, the mountain springs and streams, and the pastures that are green before the snow has hardly left them, make it an ideal place for a stock farm. Here can be grown the large, rugged and healthy animals that the Holstein breeder likes.

This is The Balsams Stock Farm; located at Dixville Notch, N. H., and operated by The Dixville Notch Corporation. The Balsams Estate contains over four thousand acres, about twenty-five hundred of which are in the farm. The farm was originally fifteen different farms, which have been secured and put under one management.

"The Balsams" and "The Balsams Winter Inn" are two hotels operated by the corporation. The Balsams opens in June and closes in October. The Inn is open the rest of the year. Here, the visitor and tourist can find that which pleases the inner man. The natural scenery, the golf links, the herds and flocks, and the farming operations are an endless source of wonder and enjoyment.

With this natural setting and a continual demand for all kinds of farm products for use in the hotels, it is but



TEN GRANDDAUGHTERS OF CREAMELLE VALE.

THE BALSAMS STOCK FARM

P. A. Campbell, *Manager*

W. J. Porter, *Asst. Manager*

C. E. Swail, *Veterinary*

BREEDERS OF

HOLSTEIN FRIESIAN CATTLE

Dixville Notch, N. H.

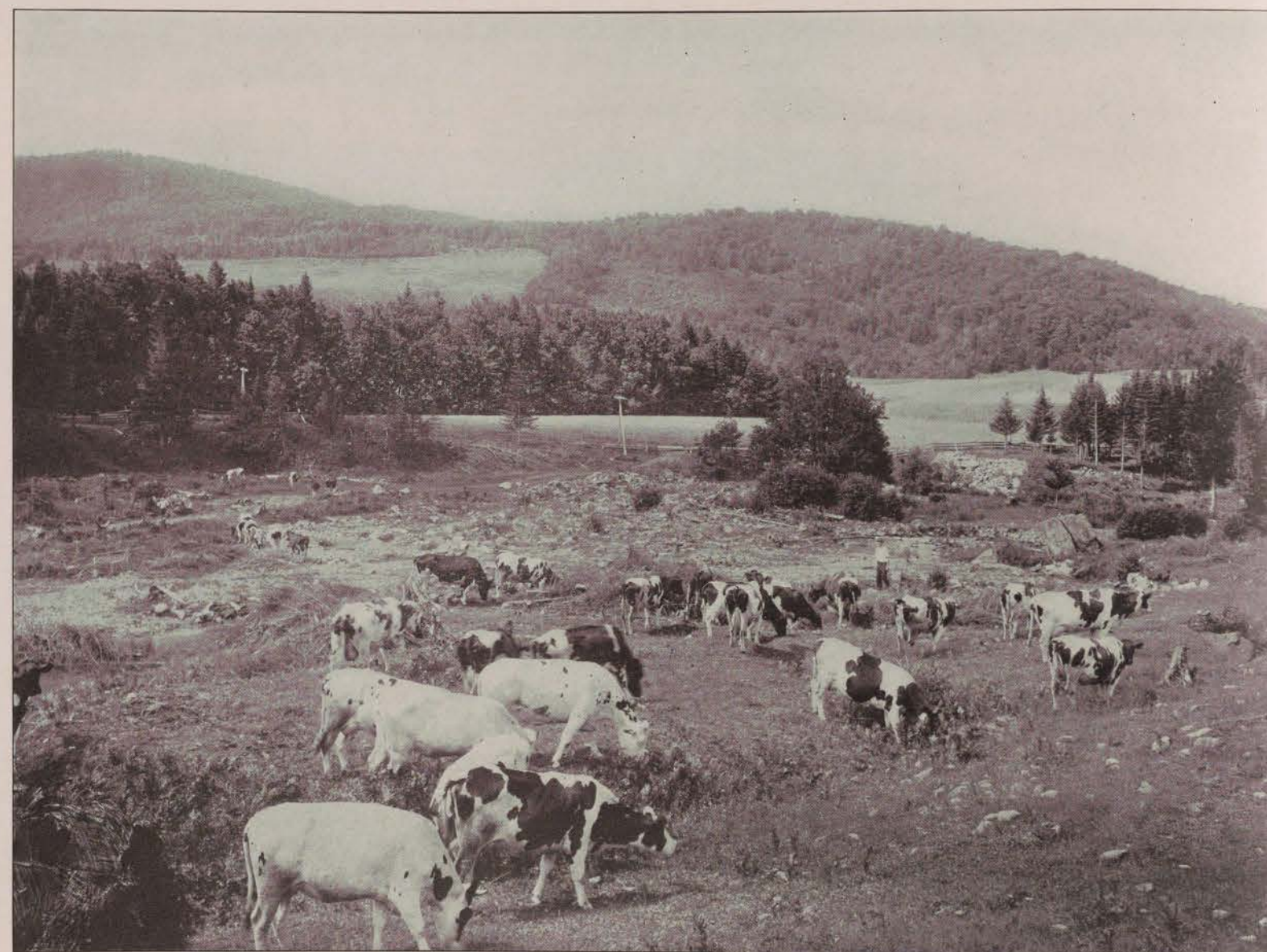
OPERATED BY

THE DIXVILLE NOTCH CORPORATION

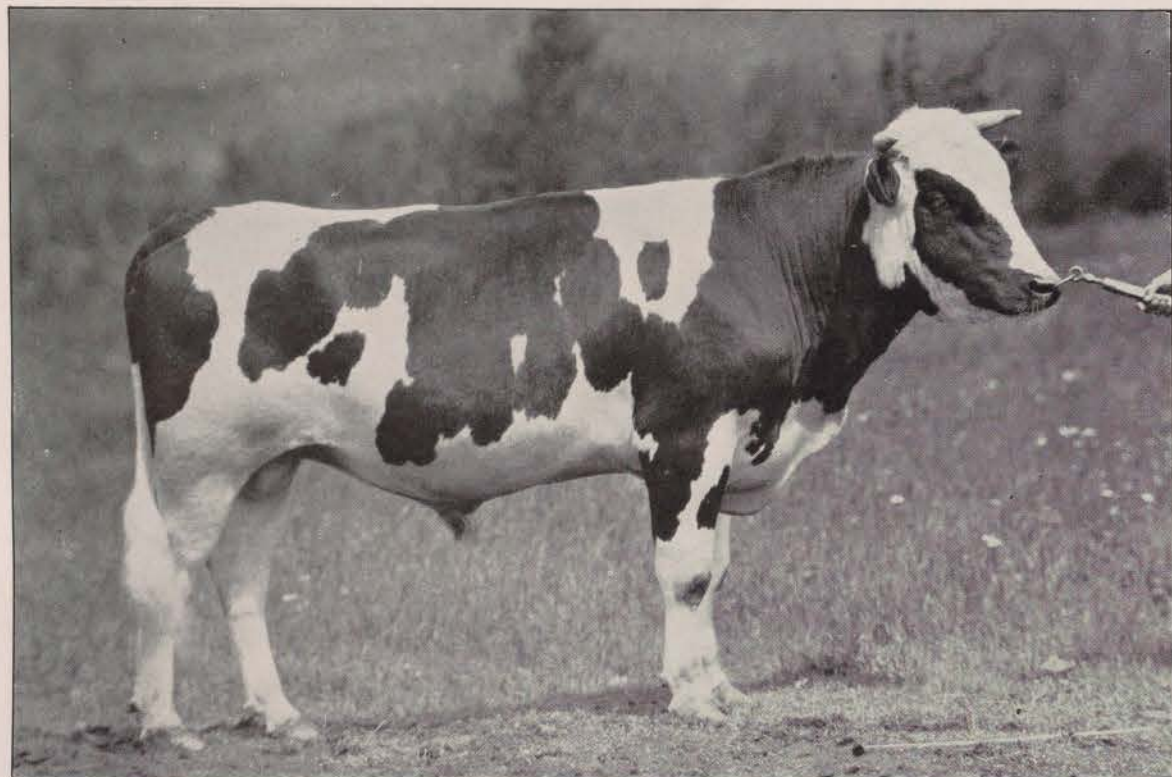
Henry S. Hale, *President*

H. Warren K. Hale, *Vice-President*

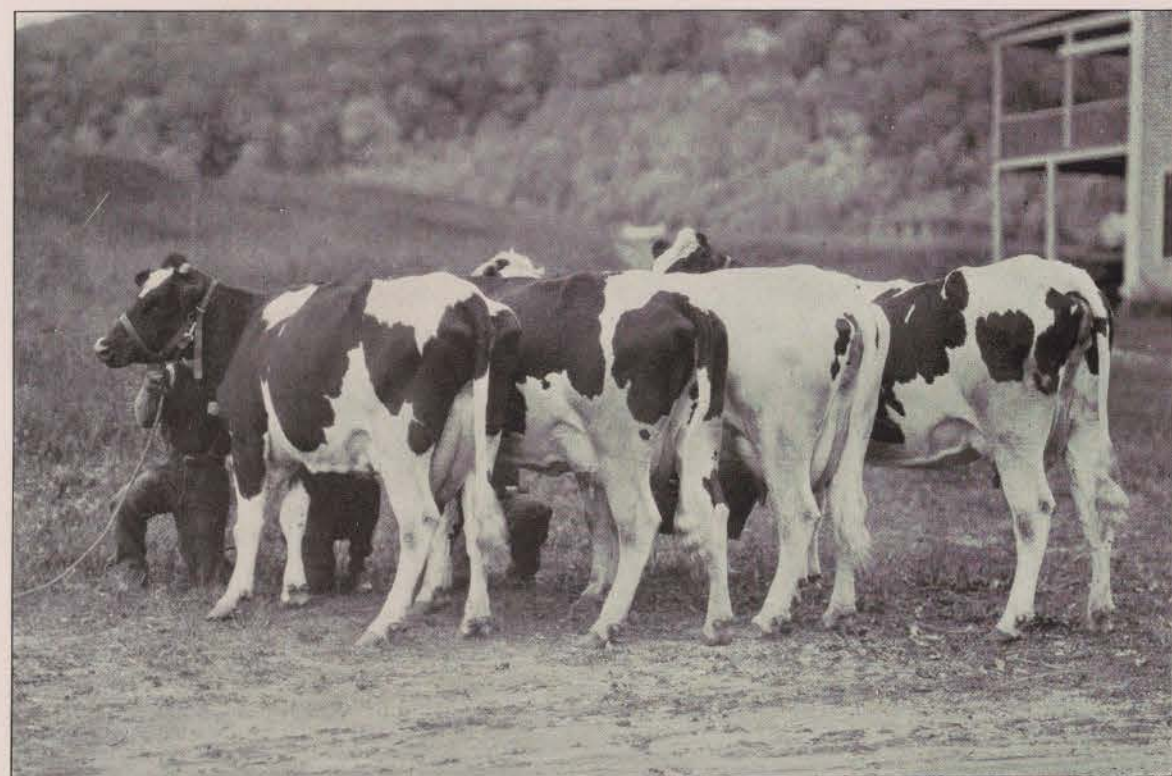
Charles H. Gould, *Treasurer*



ONE OF THE HERDS IN PASTURE.



AGRICOLA URMAGELSCHE SEGIS, No. 104438.
The records of his five nearest dams average 30.57 lbs.



FOUR 3-YEAR-OLDS.
With an average 7-day record of 23 lbs. of Butter, 476.3 lbs. of Milk.

natural that Mr. Henry S. Hale, the president of the corporation, should elect to have on the farm, herds of Holsteins for supplying the milk, butter and cream.

Here, nothing is done by halves; only the best is satisfactory. With this end in view, the herd has been built up and developed until it now numbers one hundred and fifty head. This number will be increased to three hundred.

All of the cows that have freshened on the farm have been given advanced registry records, and it is intended, eventually, to give them all yearly records as well. Twenty-two have already completed a year's official work, with creditable results. In making the yearly records, the cows are bred the same as if they were on test; in this way getting a true measure of the cow's ability, and not reducing the number of calves.

The first bull selected to head this herd of Holsteins, was Dutchland Sir Rag Apple Creamelle, a son of Creamelle Vale, the former World's Champion. There are now twenty granddaughters of Creamelle Vale in the herd. Dutchland Creamelle Pontiac Lad, a young bull backed up by an unbroken line of the greatest Milk and Butter producers, was chosen as a bull worthy to breed to these heifers. This nick will surely be heard from later.

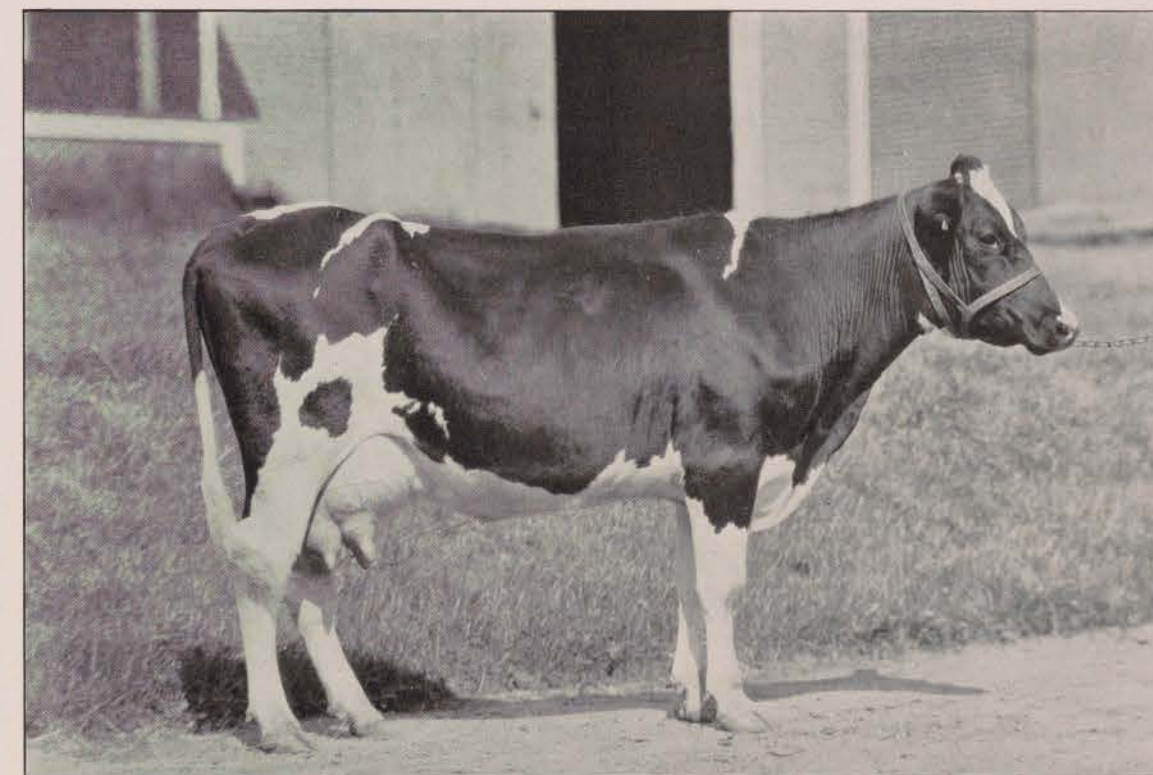
In the fall of 1913, P. A. Campbell, former Professor of Animal Industry at the University of Maine, was made manager of the farm. Upon him falls the task of developing this herd, which is fast becoming one of the largest and best herds in the East.

This herd is young. It is bound to grow. It is now selling breeding stock. It will surely have more for sale in the future, and it will pay those interested to keep in touch with it. A visit to this farm will clearly demonstrate the excellent work being done. To reach the farm by train, go to Colebrook, N. H., which is on the Maine Central, and from there by auto to the farm.

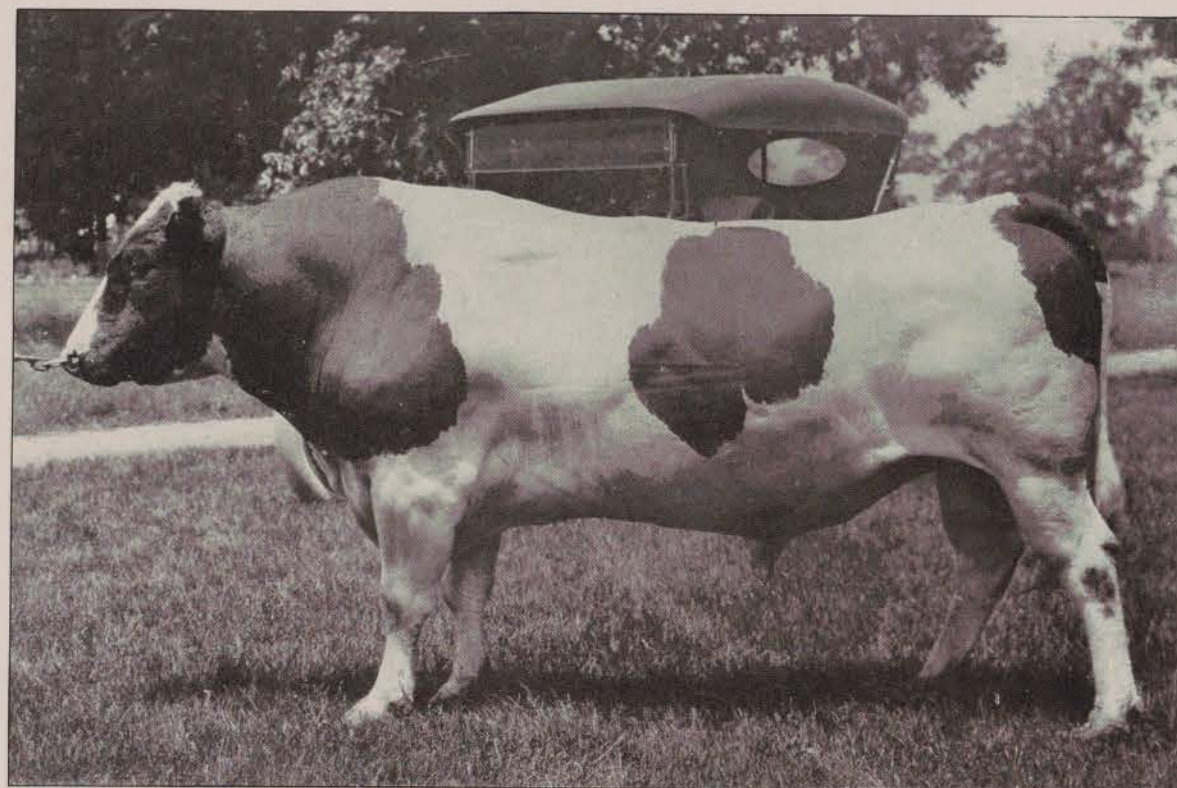
The pleasing personality of both Mr. Hale, president, and Professor Campbell, manager, of the corporation, spells welcome to all who visit this noted establishment.



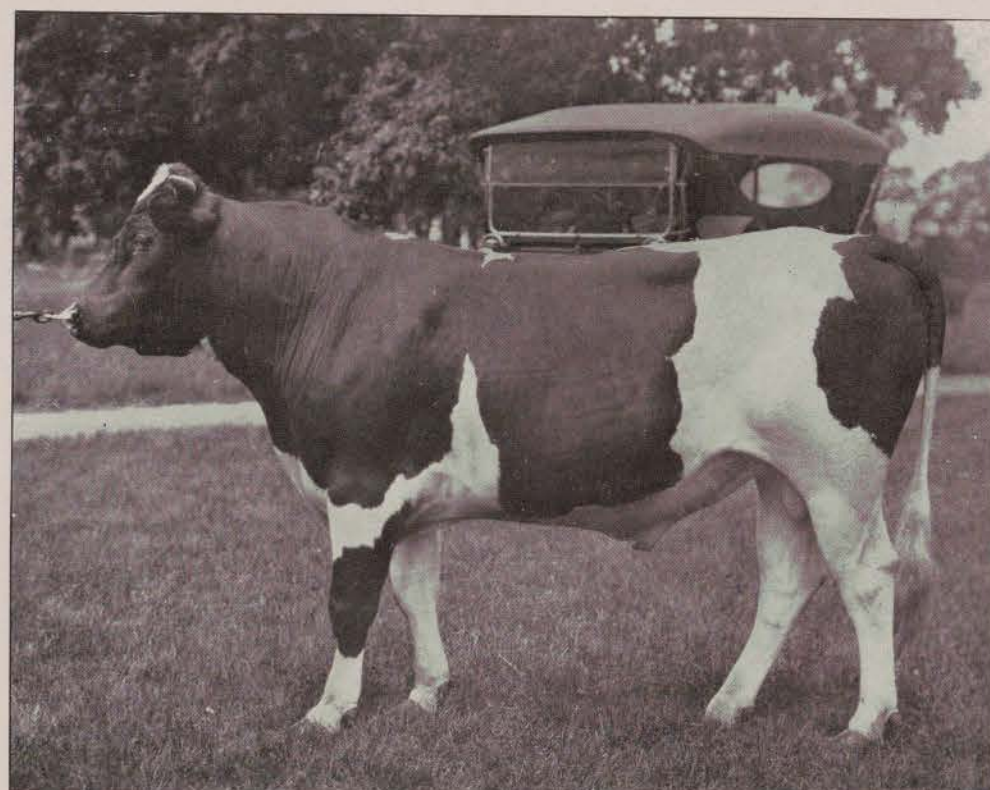
SIX COWS THAT WERE ON TEST AT ONE TIME.
Average yearly record, 703.13 lbs. of Butter, 16409.58 lbs. of Milk.



DUTCHLAND COLANTHA LADY CHANGE 2D, No. 211947.
A senior 2-year-old; 7-day record, 22.69 lbs. of Butter, 484.5 lbs. of Milk; 30-day record, 91.71 lbs. of Butter, 1871.7 lbs. of Milk.



SENIOR HERD SIRE, SIR KING SEGIS, No. 52924, A SON OF THE GREAT KING SEGIS.



THE JUNIOR SIRE—TO COME—SIR JOHANNA DECOLANTHA HUNTINGTON, No. 118668.
Sired by Johanna DeColantha 5th Champion; dam, Bertjusca DeKol Huntington, a granddaughter of Pietertje Hengerveld's Count DeKol.

TWIN OAKS FARMS

Springfield, Ohio

R. H. and W. F. Foos

Proprietors

IT WAS in the spring of 1910, that R. H. and W. F. Foos, well-known manufacturers of Springfield, Ohio, established their herd of Registered Holstein Friesian Cattle.

They owned Twin Oaks Farms, one of the finest and most improved five-hundred-acre farms in the State of Ohio, located along the Little Miami River, three miles west of South Charleston, and nine miles from Springfield, Clark County, Ohio.

The Springfield & Washington Traction runs past the farm, and cars stop at the gate to receive passengers and to deliver freight. There is also a siding, so that products are shipped in carloads to and from the farm.

The fertile land, lying almost level and containing over one hundred acres of Blue Grass pasture, with some woodland and the Little Miami River running through it, makes this an ideal farm for dairying.

The barns are modern in construction and equipment; being lighted by electricity.

Mr. C. W. Lawrence, who is a graduate of Ames Agricultural College, Ames, Iowa, is the efficient manager. After visiting most of the prominent herds of Holstein Cattle in the United States, Mr. Lawrence selected Sir King Segis, No. 52924, as Senior Herd Sire. This bull, mostly white, is a son of the famous King Segis. Prominent breeders consider him the best individual they have ever seen.

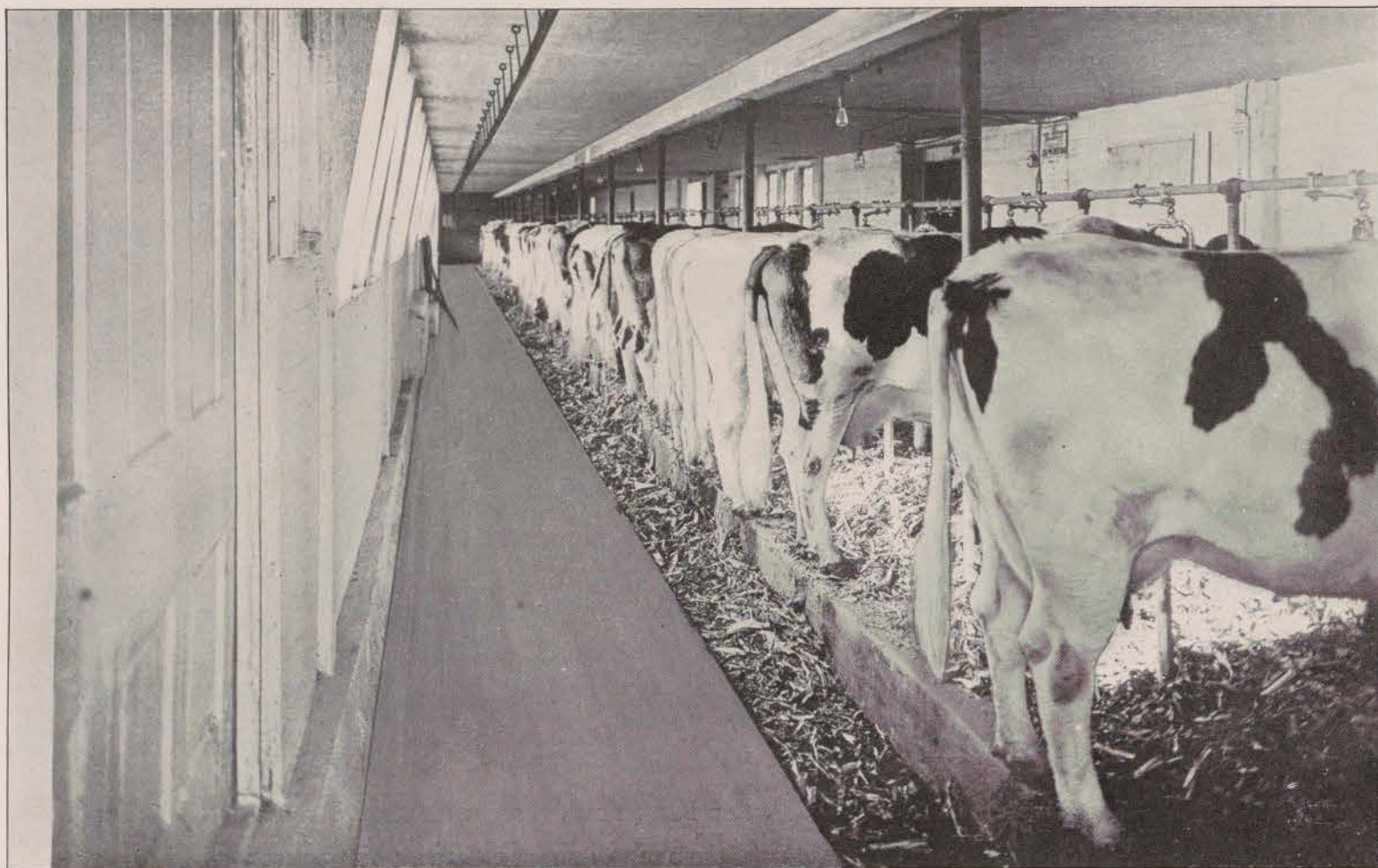
A few weeks later, Mr. Lawrence visited the herd of J. W. Gillette of Rosedale, Wis., the home of Colantha 4th Johanna.

Here he selected Johanna DeColantha 5th Champion, for a Junior Herd Sire, this bull being only a few weeks old at that time, and his dam not having made her great record of 30.5 lbs. of Butter in 7 days. However, the cow looked good, and her ancestors had made good records, and sure enough, at 4 years of age she made 26.57 lbs. of Butter in 7 days; at five years of age she made 30.5 lbs. of Butter in 7 days, with an average fat test of 4.88 per cent, and this after a case of milk fever.

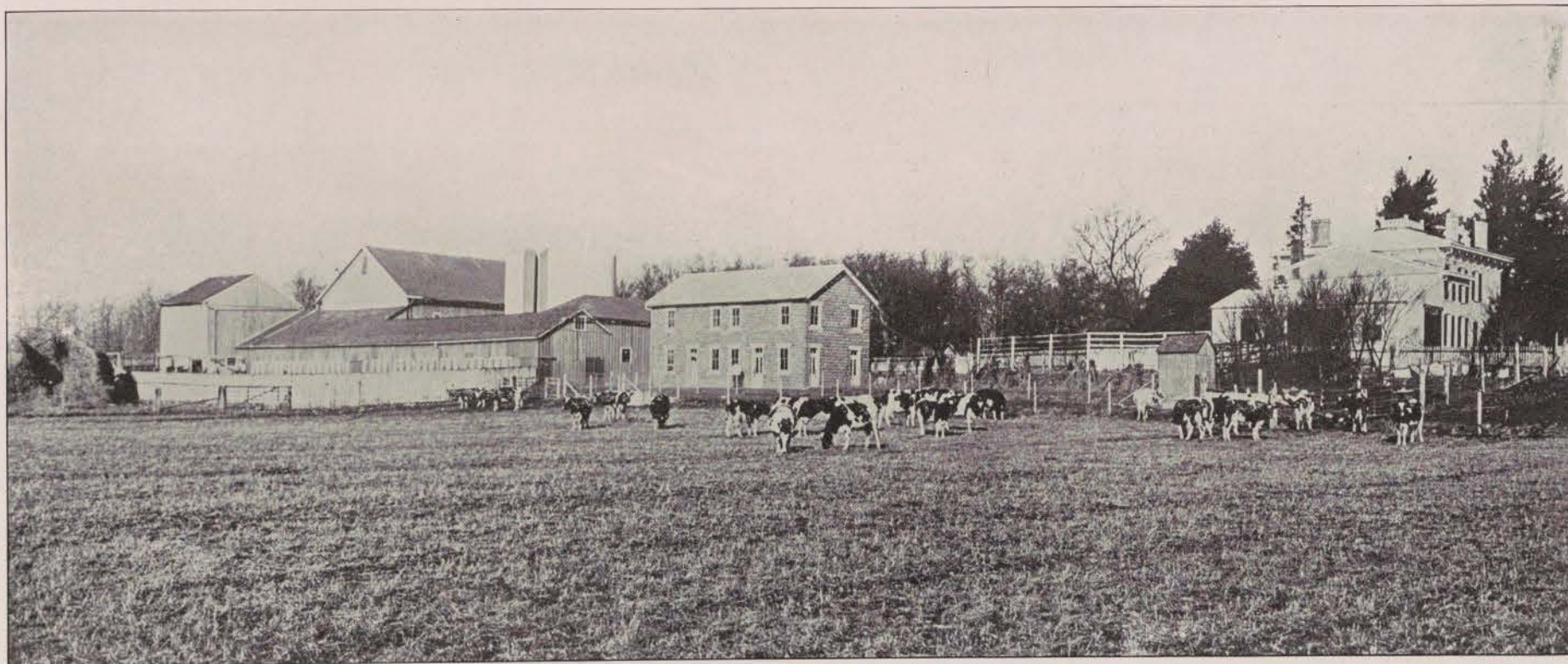
Johanna DeColantha 5th Champion, No. 70479, is a son of Colantha Johanna Champion, No. 45674, a young sire with twenty-nine A. R. O. daughters; one a 23-months-old heifer making 20.44 lbs. of Butter in 7 days and now



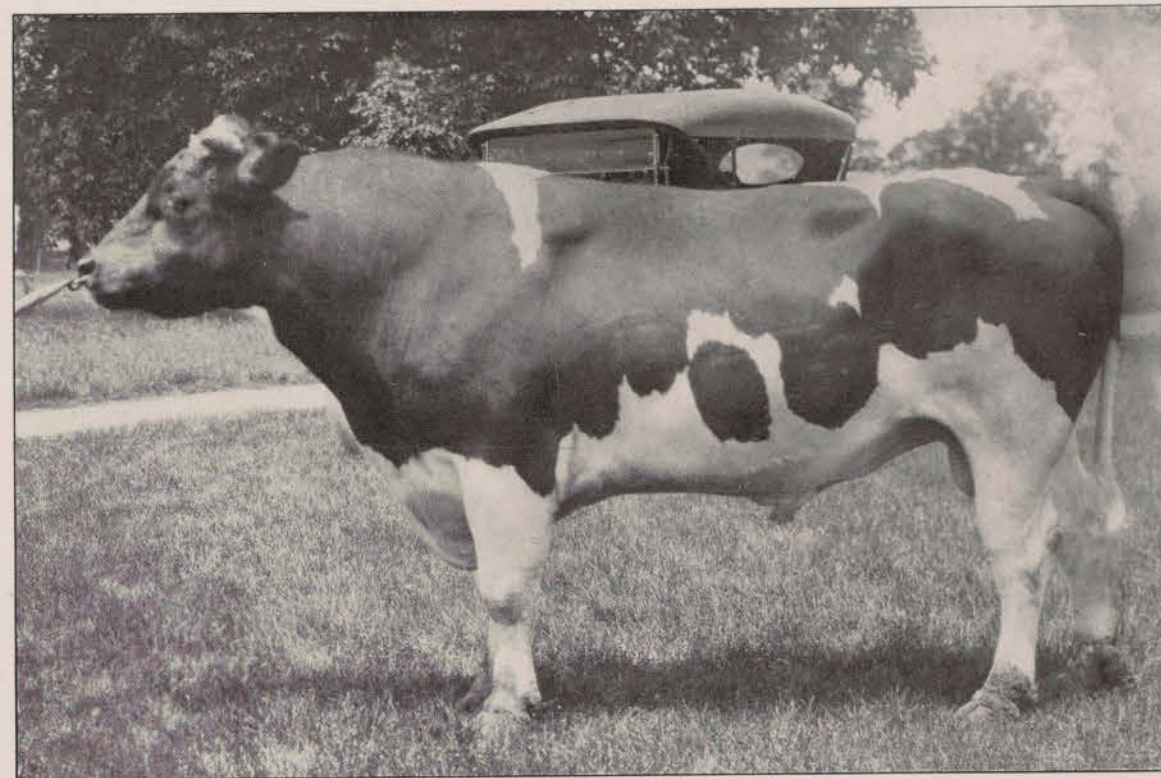
VIEW OF A PORTION OF THE HERD AT PASTURE, WITH THE FARM BUILDINGS IN THE DISTANCE. NOTE THE COMMODIOUS SILOS.



INSIDE VIEW OF THE STABLE WHERE EVERY CONVENIENCE IS PROVIDED FOR THE COMFORT OF THE CATTLE.



GENERAL VIEW—REAR—OF THE HOUSE, STABLES AND GROUNDS AT TWIN OAKS FARMS.



JUNIOR HERD SIRE, JOHANNA DE COLANTHA 5TH CHAMPION, No. 70479.
He was sired by Colantha Johanna Champion, that splendid son of Colantha 4th's Johanna, and his dam was Johanna DeColantha 5th; record, 30.50 lbs. of Butter, 499.90 lbs. of Milk in 7 days. She is also dam of three A. R. O. daughters.

holding the World's Year Record for age; others with records as high as 29.41 lbs. of Butter in 7 days, at $3\frac{1}{2}$ years of age. He has 100% of the blood of the two 35-lb. cows, Colantha 4th Johanna and Grace Fayne 2d Homestead; he being out of Colantha 4th Johanna and sired by Sir Fayne Concordia, No. 35227, a full brother of Grace Fayne 2d Homestead.

Thus, their Junior Herd Bull's sire's dam is Colantha 4th Johanna—the only cow that ever held all of the World's Records for Milk and Butter production in every division from one day to a year. His dam, Johanna DeColantha 5th, No. 97425, having a 30.5-lb. 7-day Butter record, makes his two nearest dams average 32.86 lbs. of Butter in 7 days, and his six nearest dams average 28.4 lbs. of Butter in 7 days.

The Twin Oaks Herd of Holsteins now consists of one hundred and forty head. The foundation stock was carefully selected from the best herds in the United States. The cows that have been producing calves from these choicely-bred bulls, are daughters and granddaughters of such famous bulls as Hengerveld DeKol, one hundred and sixteen A. R. O. daughters, Pietertje Hengerveld's Count DeKol, ninety-nine A. R. O. daughters, and Lord Netherland DeKol, one hundred and twenty-one A. R. O. daughters.

Official testing has as yet been done only in a limited way, but many of those tested have made good records of 20 to 25 lbs., and there is every reason to believe that these heifers sired by Sir King Segis, No. 52924, and Johanna DeColantha 5th Champion, No. 70479, should make some of the very highest-record cows; and the males, the best of sires to put at the head of a herd.

The owners of this herd are in no sense of the word dealers, but simply breeders, and their guarantee stands back of every sale.



AGGIE GENESTA, No. 77049.

22.01 lbs. Butter, 501.1 lbs. Milk in 7 days; 88.79 lbs. Butter, 2034 lbs. Milk in 30 days; 843 lbs. Butter, 19,469 lbs. Milk in a year. Sire, Lord Netherland Aggie DeKol.

STRICT adherence to a high standard, and a desire not only to have the best but to breed the best, has placed Beaver Dam Stock Farm in the front rank of the Holstein Herds of America.

The two hundred head to be found at Beaver Dam Farms, exemplifying as they do ideal dairy type, are the results of seven years of unremitting effort upon the part of Mr. Julius Schmid—owner of this noted nursery of high class Registered Holsteins.

Strong in the belief that persistency in milking was the limiting factor in the ultimate success of any dairy herd, Mr. Schmid selected for foundation animals, those possessing

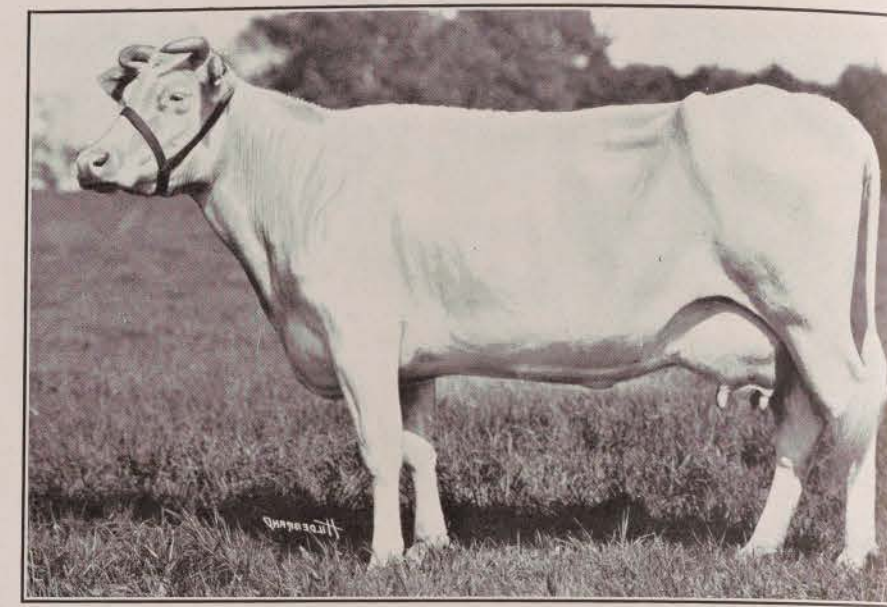
BEAVER DAM STOCK FARM

Montgomery, N. Y.



Julius Schmid, Owner

this characteristic to a high degree. Three of his foundation cows, namely, Aggie Genesta, Belle of Ulster, and Laura Nevada DeKol, are still in the herd, and milking heavily. At 10 years of age, these cows each have A. R. O. records run-

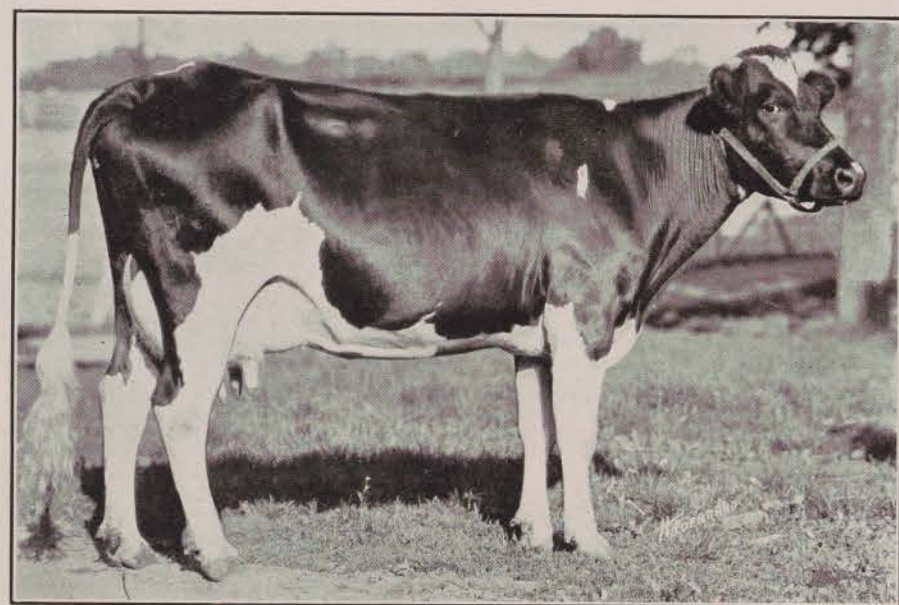


OAKHURST FAYNE LOCKSPUR, No. 150936.

30.83 lbs. of Butter, 511 lbs. of Milk as a 3-year-old. Sire, The King of Butter Kings; sire of fifteen A. R. O. daughters; dam, Mooie Fayne Lockspur, 19.85 lbs. of Butter as a 3-year-old.

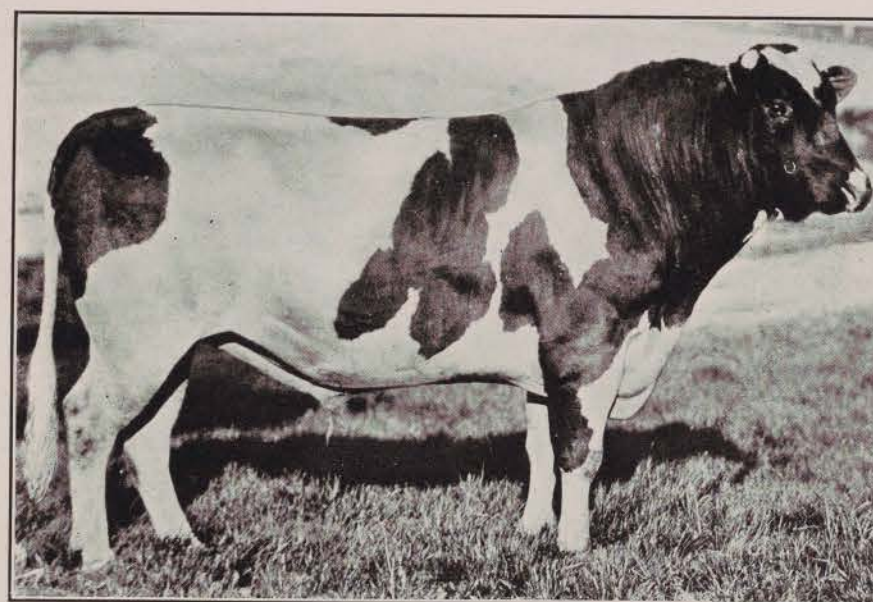
ning from 22 to 24 lbs. of Butter in 7 days. Aggie Genesta is a granddaughter of Lord Netherland DeKol, sire of one hundred and twenty A. R. O. daughters.

The first bull to be used at Beaver Dam Farms was Tula Butter King Paul, a son of Tula Butter King. Although retained but a short time, and with limited opportunities, he left four A. R. O. daughters; and one of them, Aggie Butter King Genesta, with a record of 30 lbs. of Butter in 7 days as a 4-year-old. Then came that good son of Homestead Girl DeKol Sarcastic Lad—Plum Lad. He was a splendid individual, and has left at the farm, several daughters with most creditable records as 2-year-olds.



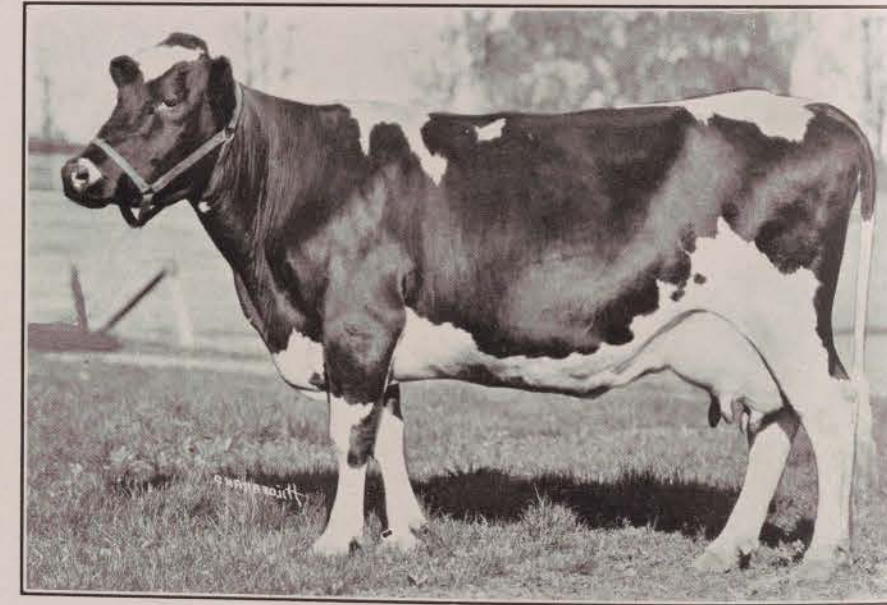
MAMIE BEETS DEKOL, No. 114752.

30.46 lbs. of Butter, 592 lbs. of Milk in seven days; 107.08 lbs. of Butter, 2381.4 lbs. of Milk in a month. Sire, Count Alexander Parthenon. Dam, Everina Beets.



HERD BULL, SIR PRILLY SEGIS, No. 51510.

Sire, King Segis, eighty-five A. R. O. daughters, sixty-four A. R. O. sons; dam, Prilly Princess Julia DeKol; 30.44 lbs. of Butter, 491.8 lbs. of Milk in 7 days; 111.1 lbs. of Butter, 1922.8 lbs. of Milk in 30 days, at 4 years 8 months. Sire of seven A. R. O. daughters.



MAPLE KNOLL PAULA 3D, No. 123179.

30.09 lbs. of Butter, 594.8 lbs. Milk in 7 days; 113.32 lbs. of Butter, 2313.5 lbs. of Milk in 30 days; 930.5 lbs. of Butter, 21,325 lbs. of Milk in a year, as a 4-year-old. Sire, Sir Ardyn DeKol Posch—twenty A. R. O. daughters.



THE LOWER BARN AND THE DAIRY BUILDING AT BEAVER DAM STOCK FARM. THE HOLSTEIN HERD CONSISTS OF TWO HUNDRED ANIMALS OF THE BEST TYPE AND BLOOD LINES.

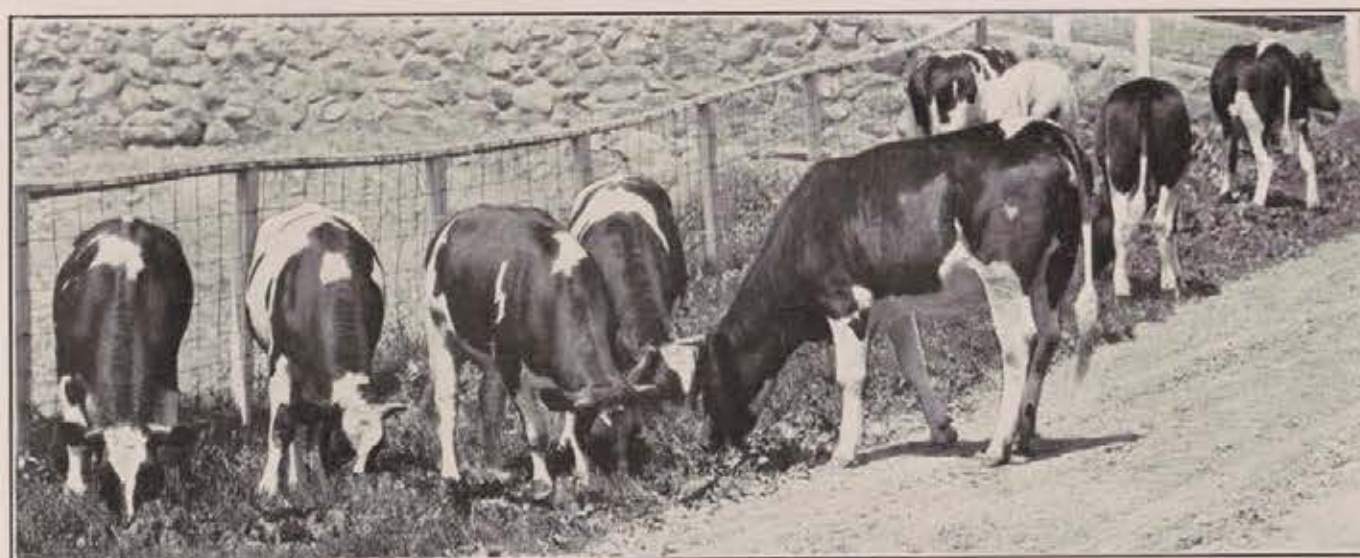
A pronounced move forward was made, when Sir Prilly Segis was purchased and installed as Premier Sire. He was by King Segis, with eighty-five A. R. O. daughters and sixty-four proven sons, and his dam was Prilly Princess Julia DeKol, with a 7-day record of 30.44 lbs. of Butter and 491.8 lbs. of Milk. This good sire now has seven daughters to qualify under Advanced Registry, and there are now fifty yearlings and 2-year-olds at Beaver Dam Farms from which great things are expected. He is a bull of commanding

appearance, and his get are of uniform type and excellence.

As a Junior Sire, Mr. Schmid has installed an un-named son of King Segis Pontiac Alcartra—referred to as the "\$50,000 bull"—, and his dam is Fairmont Pontiac Calamity, with a record of 35 lbs. of Butter in 7 days and 142.5 lbs. of Butter in 30 days. Her dam is a full sister of Pontiac Hengerveld Parthenia, one of the greatest sons of Hengerveld DeKol.

Mr. Schmid is a strong believer in the Advanced Registry, and during the past four years, there have been one hundred

and thirty records made at the farm. In fact, every cow that has been placed on test, has qualified with a wide margin. This is, indeed, a remarkable showing, and furnishes an insight into the causes that have combined to place Beaver Dam Stock Farm in the enviable position it now holds among the leading breeding establishments of America. Mr. Schmid is a man of high ideals and sterling integrity; and the Black and Whites have no more ardent supporter than the owner of Beaver Dam Stock Farm.



YEARLING HEIFERS BY SIR PRILLY SEGIS.



DAUGHTERS OF SIR PRILLY SEGIS ARE LARGE AND OF IDEAL TYPE.



MR. H. C. GATES.
Owner of Crestmont Farms.

CRESTMONT HERD

Canton, Pa.

Farms, Five Minutes' Walk From Station
at Grover, Pa., on Central Division of
Pennsylvania Railroad.



PREMIER HERD SIRE, KING PONTIAC ALCARTRA WAYNE.
A son of the "\$50,000" bull.



A FEW OF THE WELL-BRED FEMALES AT CRESTMONT FARMS.



CHAMPION BESSIE.
A 20.47-lb. 3-year-old, by King Pontiac Champion.



A VERY PROMISING GRANDDAUGHTER OF PONTIAC KORNDYKE.

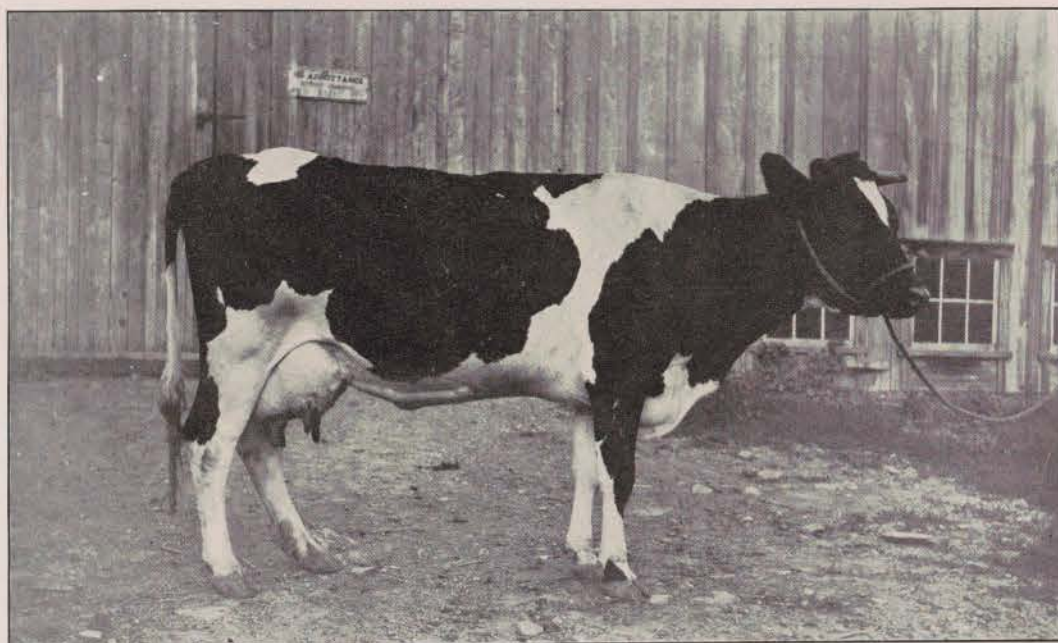


NANETTE MUTUAL CREAMELLE.
Record, 19.73 lbs. of Milk; and one of the foundation cows at Crestmont Farms.

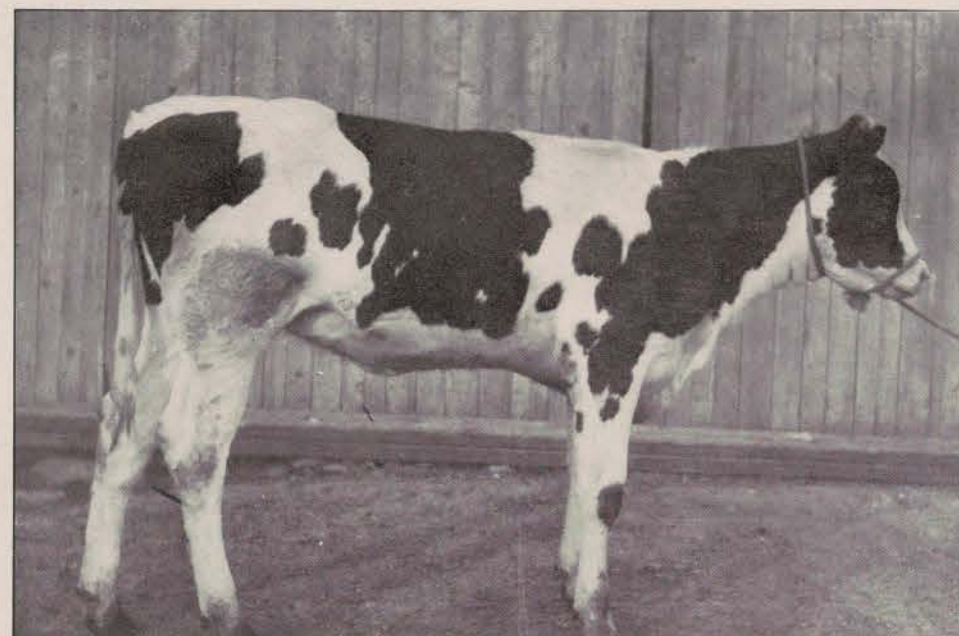
IN THE Proprietor of Crestmont Farms, we have another illustration of the successful business man becoming an enthusiastic breeder of the Black and Whites, and gradually coming to the front as the owner of a herd of Holsteins of quality.

Mr. Gates is Cashier of the Farmers National Bank of Canton, Pa., and is recognized as one of the substantial men of the community, where he has resided for many years. Crestmont Farms are located but a short distance from Canton and only five minutes' walk from the Grover, Pa., Station on the Central Division of the Pennsylvania Railroad.

At the head of the fine collection of females that Mr. Gates has brought together at Crestmont Farms, he has placed the splendidly bred young Sire, King Pontiac Alcartra Wayne, No. 124420—



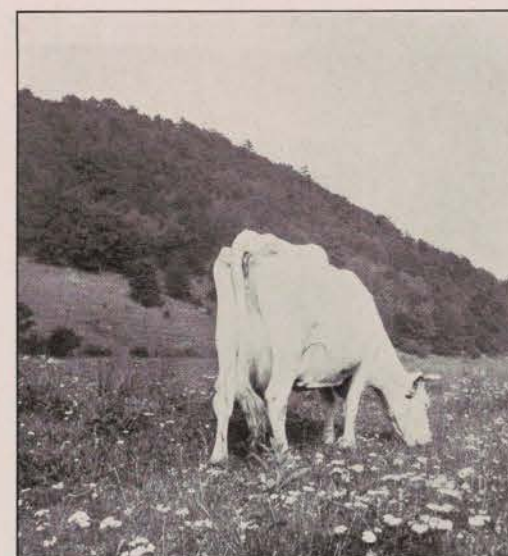
FAIRMONT CALAMITY DAISY.
Record, 28.93 lbs. of Butter in 7 days. Daughter of Pledge Spofford Calamity Paul and the 25-lb. cow, Daisy Pauline 2d.



A DAUGHTER OF FAIRMONT CALAMITY DAISY.
Record, 28.93 lbs. of Butter in 7 days. Her sire is King Pontiac Alcartra Wayne.



A BUNCH OF CALVES Sired BY KING PONTIAC ALCARTRA WAYNE.



MAGGIE CONCORDIA.
Record, 22.56 lbs. of Butter in 7 days. Daughter of Vale Hamilton and a show cow of much merit.

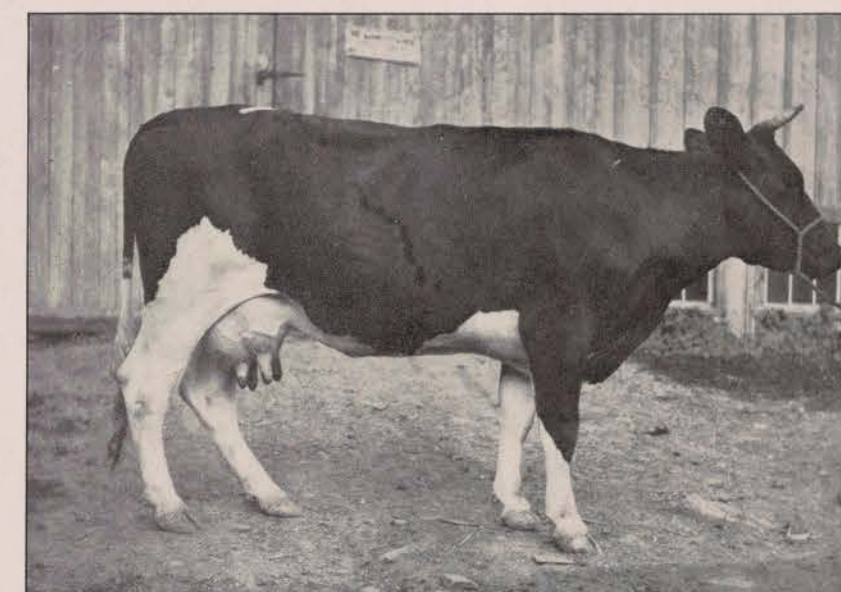


FAIRMONT PONTIAC PET.
Record, 17.02 at 2y. 28d. Her sire is Pledge Spofford Calamity Paul, and her dam a 26-lb. daughter of Hengerveld DeKol.

a son of King Segis Pontiac Alcartra, about whom more may be learned by an examination of these pages. That the choice made by Mr. Gates was a good one, is evidenced by the splendid type of the youngsters that are coming on, sired by this good Herd Sire.

Testing has been carried on only in a limited degree, and yet Fairmont Calamity Daisy, with a record of 28.93 lbs. of Butter in 7 days, holds a record from the local cow-testing organization of 512 lbs. of butter fat in six months—a very creditable showing.

In the ranks of the breeders of Registered Holstein Cattle, it is a most gratifying omen to see men of Mr. Gates' character becoming identified with the Holstein industry. With the excellent start made, it will not be long before more will be heard from Crestmont Farms, and particularly when some of the good daughters of King Pontiac Alcartra Wayne begin to freshen.



FAIRMONT DUCHESS ORMSBY.
Record, 17.79 lbs. of Butter in 7 days at 2y. 1m. Her dam is the 26-lb. cow, Piebe Ormsby Duchess 2d.



MR. T. E. GETZELMAN.
Proprietor of Brookline Farms.

BROOKLINE FARMS

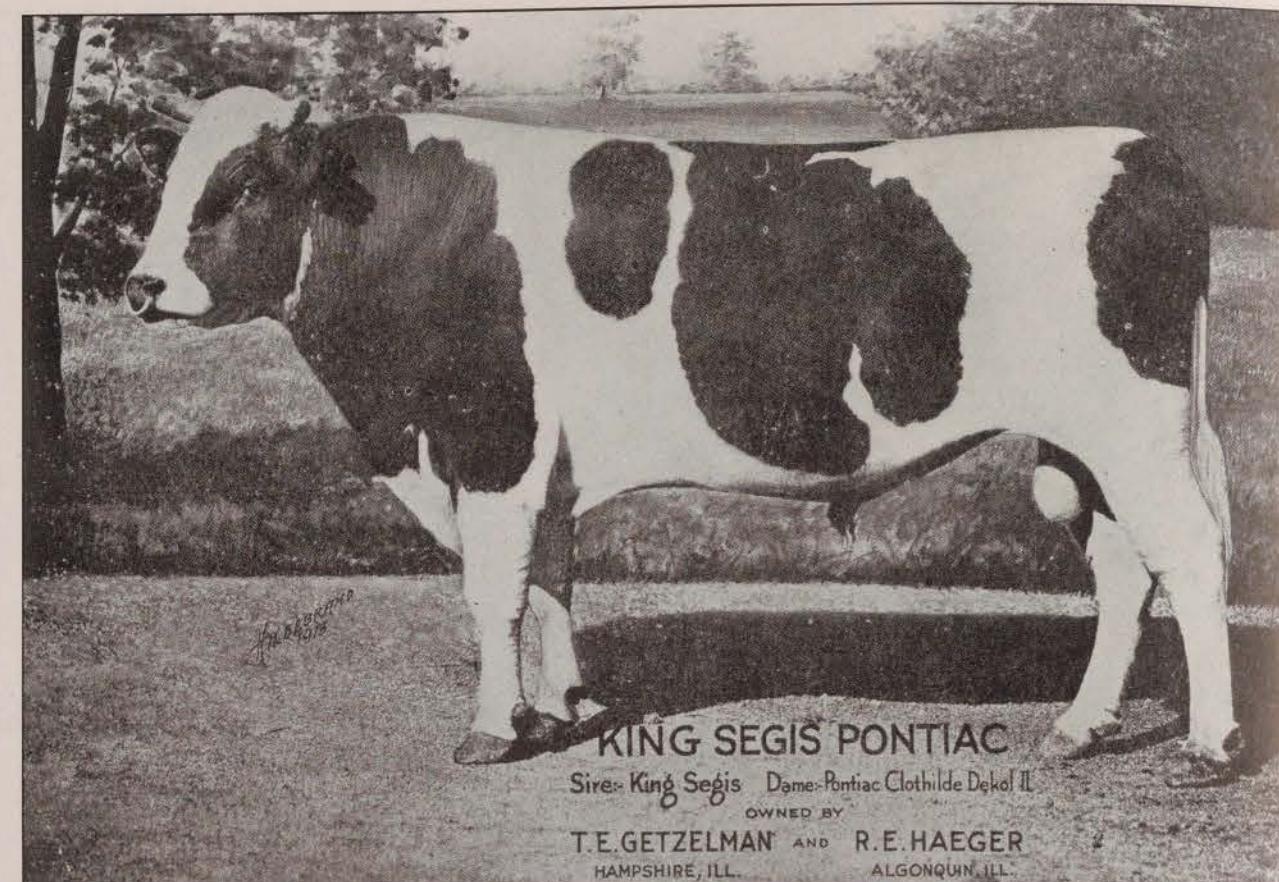
Hampshire, Kane Co., Ill.

T. E. Getzelman, Proprietor

THERE are few men engaged in the breeding and development of Registered Holstein Cattle, who are better known throughout the United States than is Mr. T. E. Getzelman of Hampshire, Ill., the Proprietor of Brookline Farms.

This fact may be—and no doubt is—due to many things. First, the term “Genial Getz” is well applied, for wherever he is found, there is good fellowship in abundance, and his work in the auction ring is known to thousands of breeders from coast to coast. In other words, Mr. Getzelman has a pleasing personality that has won for him many friends. There is probably one other factor that has brought this gentleman into prominence and one which cannot be overlooked in a publication of this character, and that is the fact that he is the owner—or part owner—of that great Sire, King Segis Pontiac, No. 44444.

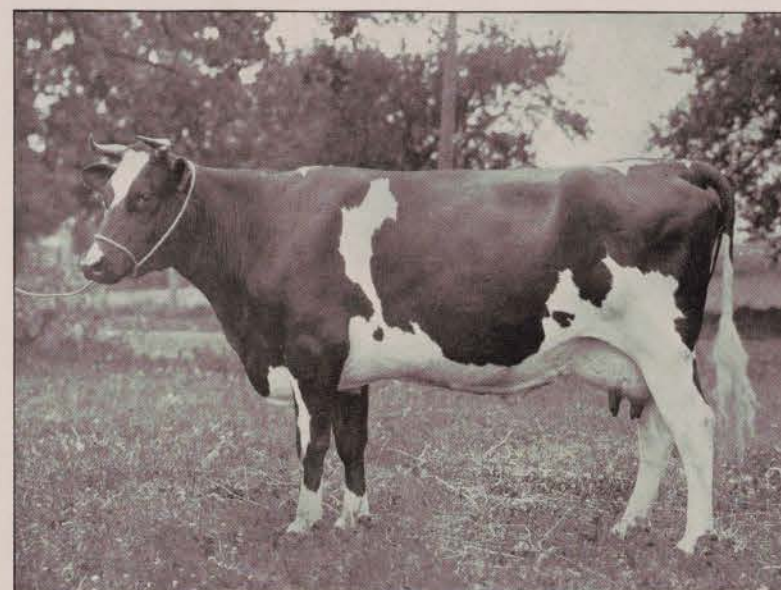
It would be sufficient as proof of his greatness, if we were but to allude to the fact that he is the sire of King Segis Pontiac Alcartra—known as the “\$50,000 bull”—and also of King Segis Pontiac Chicago, the youngster that sold for \$20,000 at public auction. But, in addition to these facts, we have the further facts that he is the sire of forty A. R. O. daughters and a full brother to the sire of Mabel Segis Korndyke—the only 4-year-old cow in the world to have made 40 lbs. of Butter in 7 days.



KING SEGIS PONTIAC, No. 44444.
Sired by King Segis; dam, Pontiac Clothilde DeKol 2d; record, 646.1 lbs. of Milk and 37.207 lbs. of Butter in 7 days.



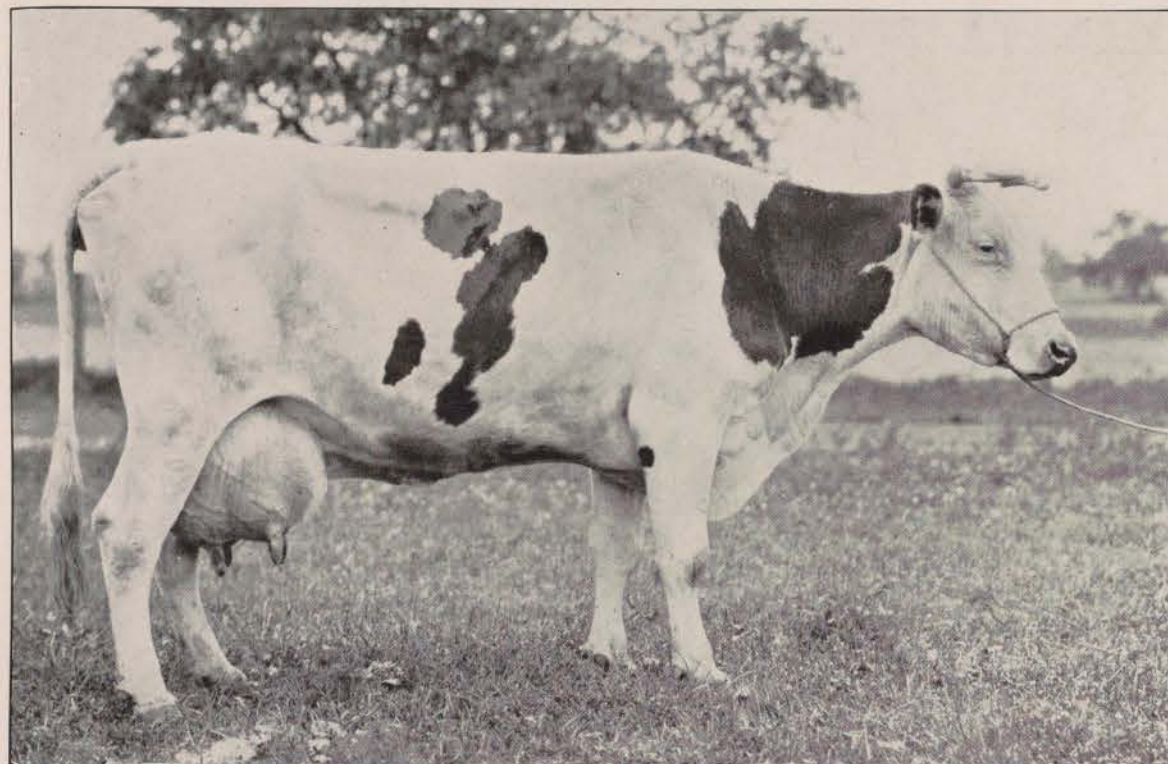
PEARL ORMSBY BURKE.
Record, 30.50 lbs. of Butter in 7 days.



CANARY BARNUM PERFECTION.
Record, 30.92 lbs. of Butter in 7 days.

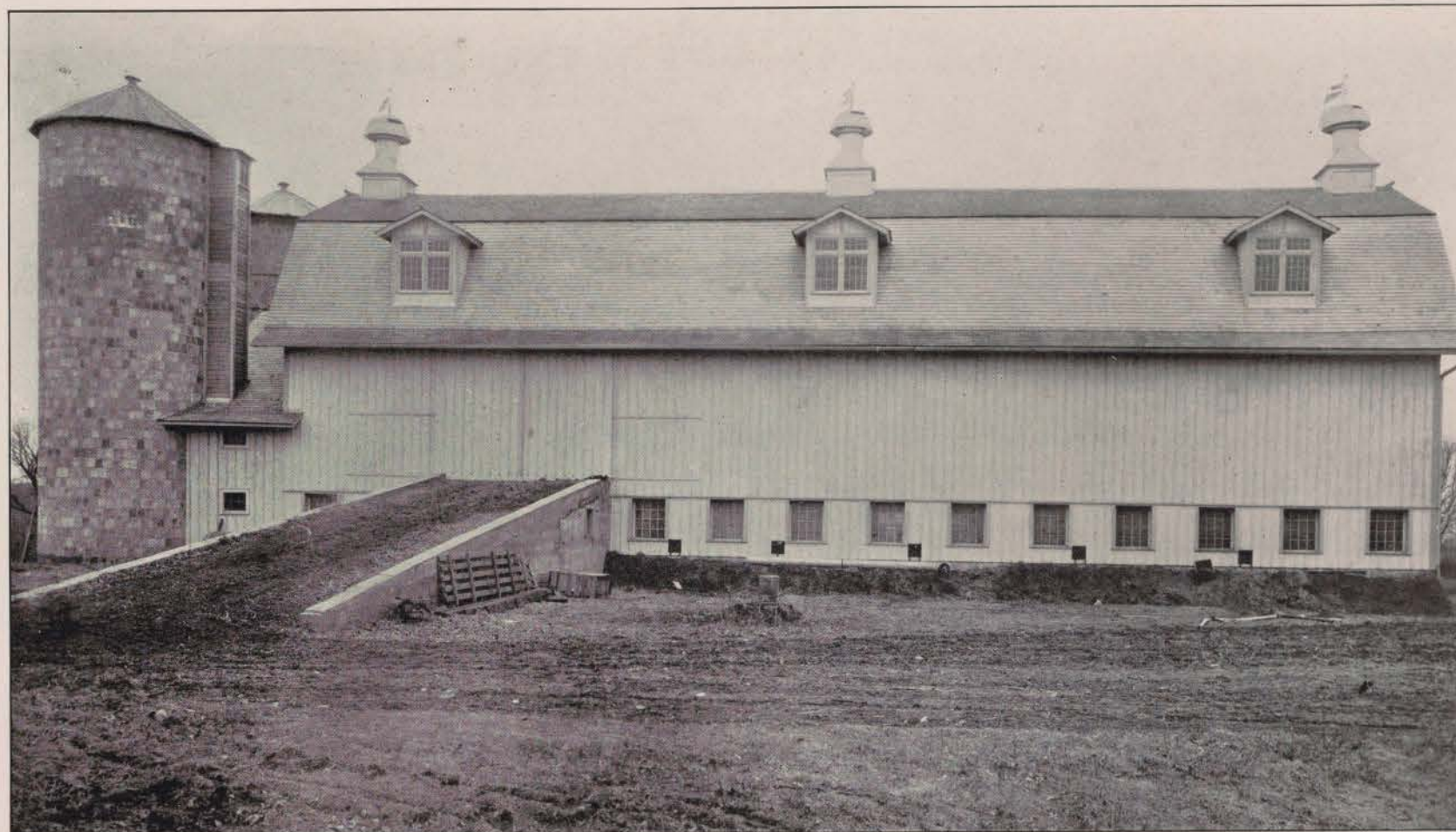


QUEEN SEGIS LILLITH.
Record, 35.17 lbs. of Butter in 7 days.



BELLE SEGIS.
Daughter of King Segis, with a record of 31.86 lbs. of Butter in 7 days.

At his Brookline Farms, Mr. Getzelman has surrounded this great son of King Segis with a band of matrons that are well known for their good type and wonderful Milk production. It will be noted that in the presentation of Brookline Farms to the Holstein World, in the pages

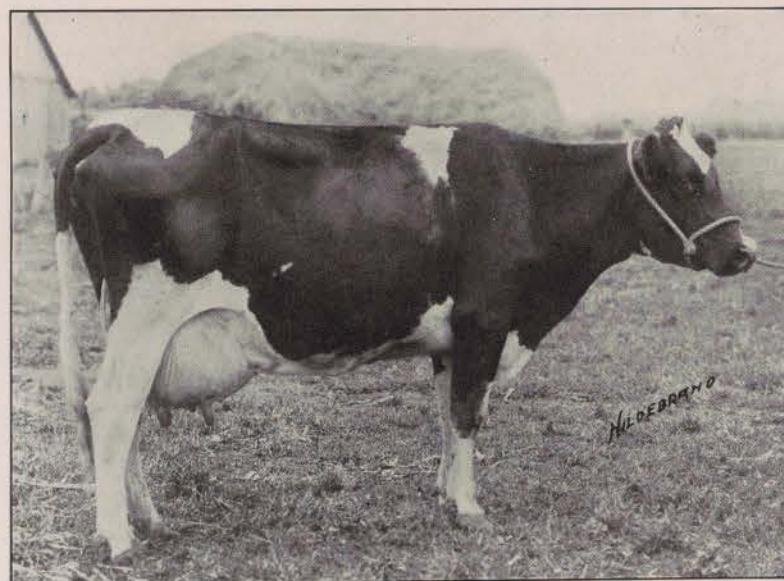


THE MAIN DAIRY BARN AT BROOKLINE FARMS.

of this portfolio, there is not a single cow shown that has not a record of 30 lbs. of Butter, or better, in 7 days.

It would not be a difficult matter to predict what the future of Brookline Farms will be in the capable hands

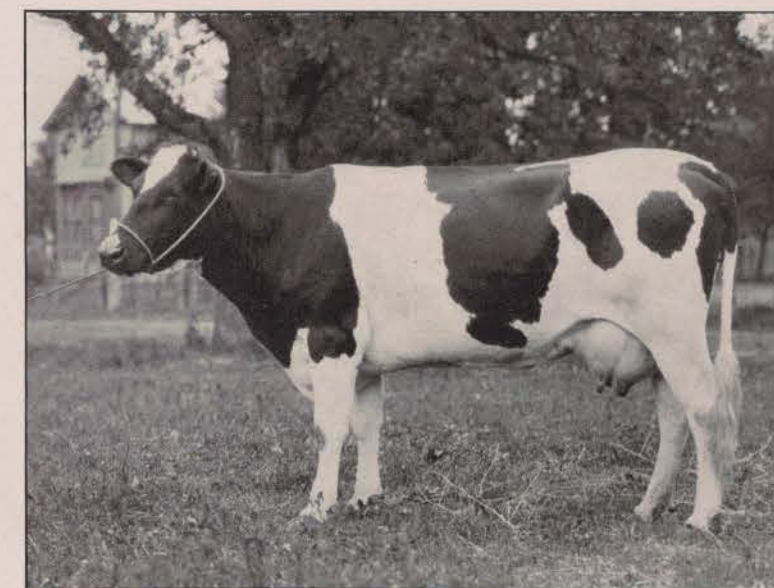
of its present owner, and, as the years roll on, it may be confidently expected that King Segis Pontiac will bring added greatness to his owner and materially assist in placing still higher the standard of excellence, as it pertains to the Holstein Breed of Cattle.



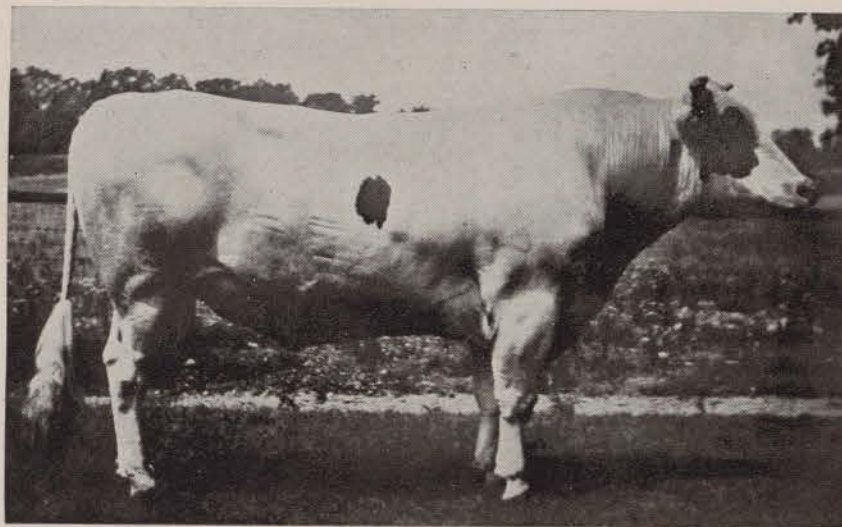
ELSIE VEEMAN WAYNE.
Record, 30.92 lbs. of Butter in 7 days as a 4-year-old.



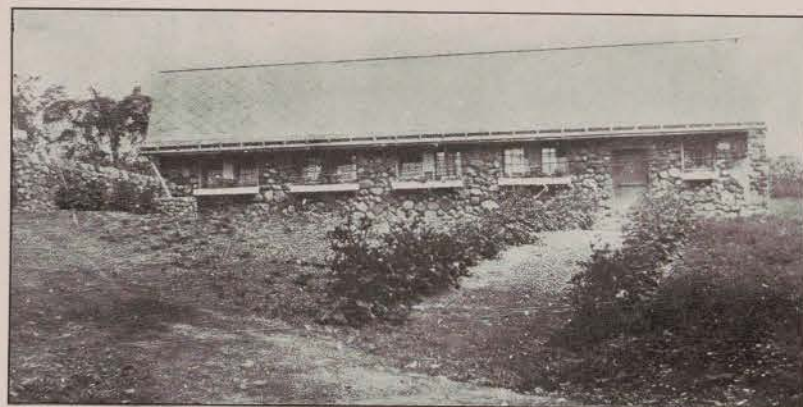
MAARTJE COLANTHA JOHANNA.
Record, 32.35 lbs. of Butter in 7 days.



AGGIE WAYNE CALAMITY JANE.
Record, 32.53 lbs. of Butter in 7 days.



SIR WOODCREST KORNDYKE KATE DEKOL, No. 36366.
Senior Herd Sire. He is a son of Sir Korndyke Manor DeKol and the former show cow,
Pleasant Valley Kate 2d, with a record of 21.36 lbs. of Butter in 7 days.



THE CALF BARN, MADE OF FIELD STONE, AND WITH MODERN
EQUIPMENT.



MISS PAULINE HARTOG KORNDYKE.
With a 2-year-old record of 22.94 lbs. of Butter in 7 days. Daughter of Sir Woodcrest
Korndyke Kate DeKol.

MAPLEWOOD FARM

Goshen, N. Y.

Allan R. Owen, *Owner*



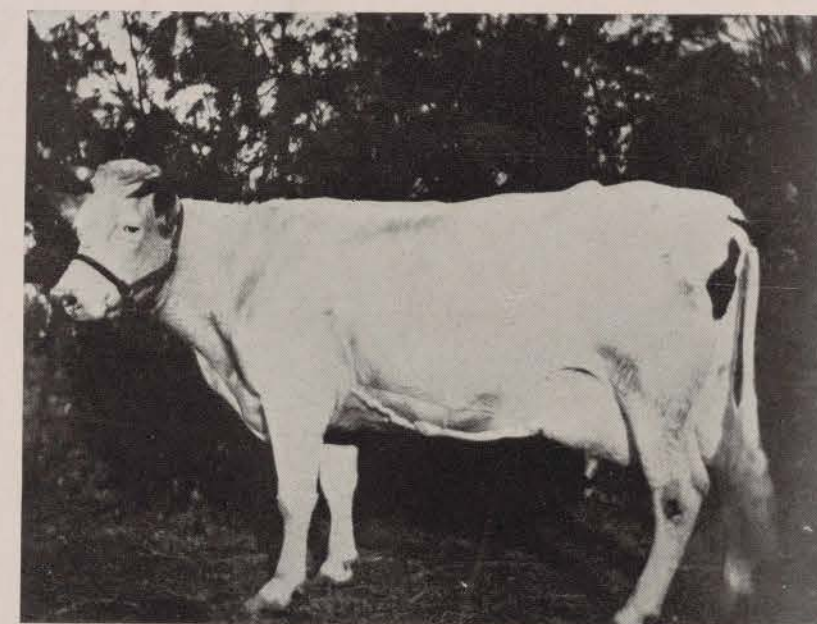
HOME OF MR. OWEN AT MAPLEWOOD FARM.



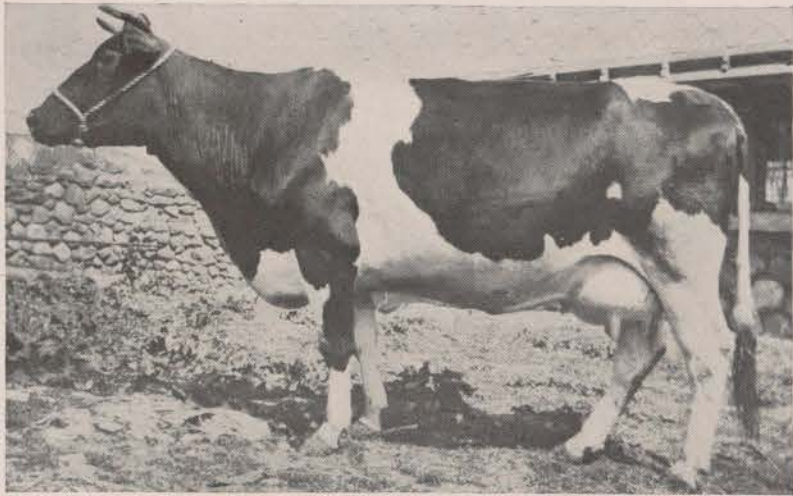
A FEW OF THE FOUNDATION COWS AT MAPLEWOOD.



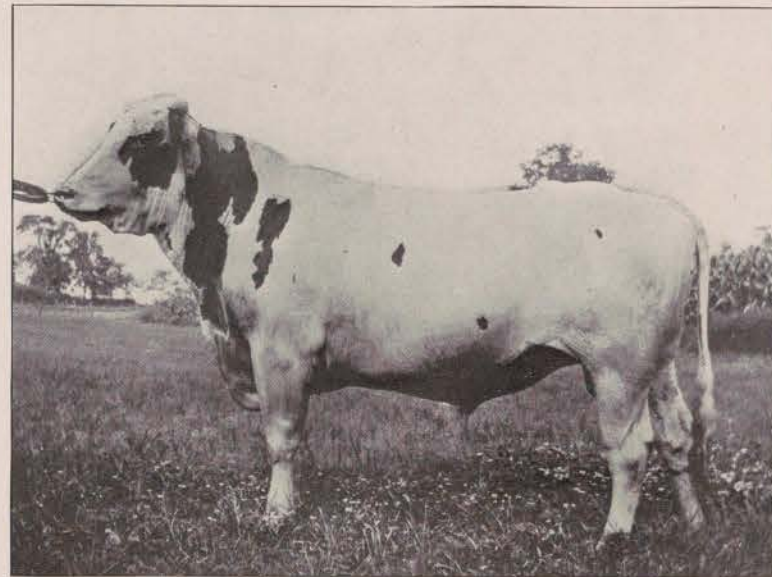
MR. ALLAN R. OWEN.
Owner of Maplewood Farm.



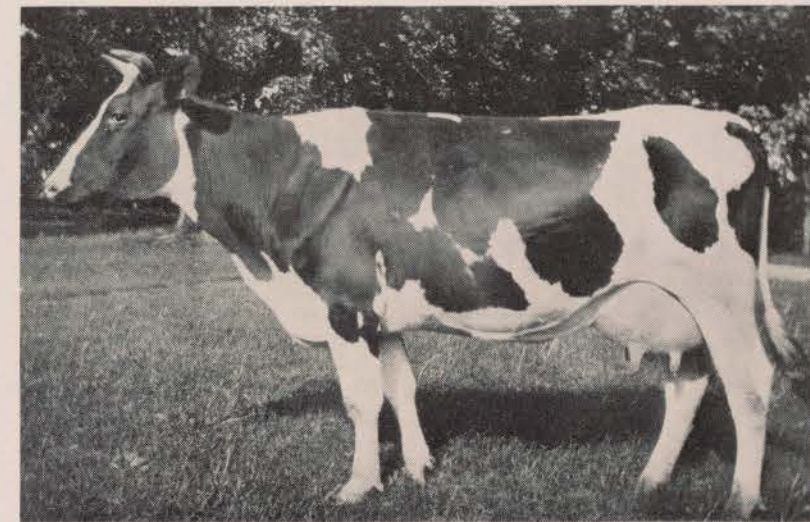
LIEUWJKE LYNFIELD PLEASANT VALLEY KATE, No. 94539.
Record, 36.15 lbs. of Butter, 660.2 lbs. of Milk in 7 days. Daughter of Sir Woodcrest
Korndyke Kate DeKol.



MISS HARTOG MERCEDES KORNDYKE.
With a record of 25.90 lbs. of Butter in 7 days. Daughter of Sir Woodcrest Korndyke Kate DeKol.



JUNIOR HERD SIRE, KING CONCORDIA PONTIAC, No. 98802.



LIEUWKJE KORNDYKE, No. 120296.
Daughter of Sir Woodcrest Korndyke Kate DeKol, with a record of 32.04 lbs. of Butter, and 690.4 lbs. of Milk in 7 days.

TO THE man who likes to give serious consideration to the subject, there is an abundance of "food for thought" in the record that has been made by Mr. Allan R. Owen at his Maplewood Farm at Goshen, N. Y.

Single-handed and with his judgment pointing the way to better things, Mr. Owen, in the year 1902, began the breeding of Registered Holstein Cattle, in a modest way, with a "hope" that success might crown his efforts. How well he has achieved his objective, may be gathered from the records that have come from Maplewood during the past few years and from the prominence that has come to Mr. Owen and his herd, through the performance of the daughters of his splendid Herd Sire, Sir Woodcrest Korndyke Kate DeKol, No. 36366.

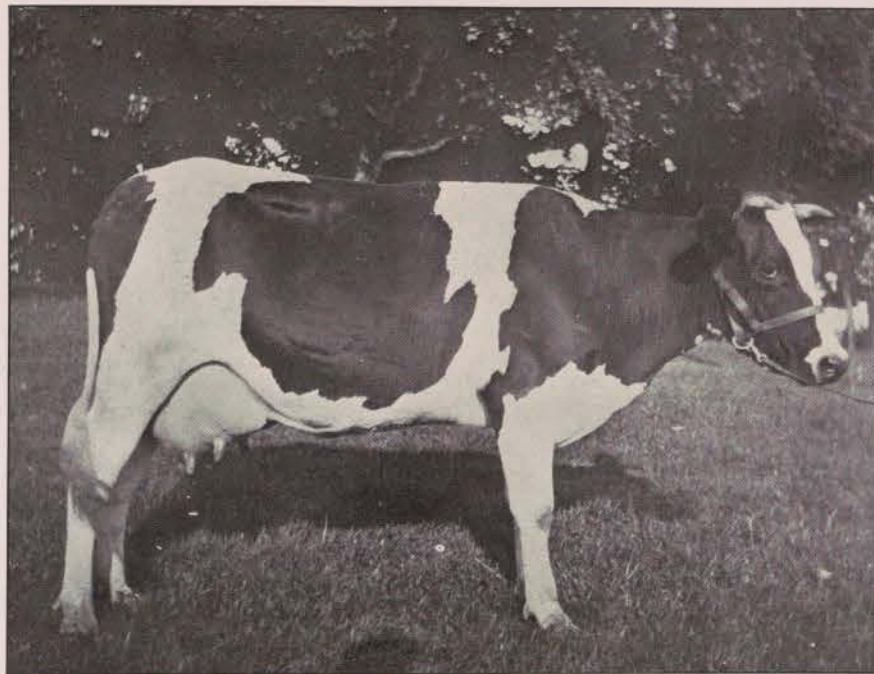
The statement has been made—and so far as we have been able to learn, is in all respects true—that there is no sire living or dead having his first sixteen A. R. O. daughters to average better than 25 lbs. of Butter in 7 days, other than Sir Woodcrest Korndyke Kate DeKol.

He is a son of Sir Korndyke Manor DeKol and Pleasant Valley Kate 2d, a former show cow of repute. Of his sixteen A. R. O. daughters, he has three with records better than 30 lbs., to wit: Lieuwkje Korndyke, 32.04; Lieuwkje Lynfield Pleasant Valley Kate, 36.15, and Neah Pauline DeKol 2d, 34.44 lbs. of Butter in 7 days. It has been said, and the facts seem to justify the statement, that this splendid sire is "in a class by himself."

At Maplewood Farm, there are many young daughters of Sir Woodcrest that are "coming on", and that their owner confidently believes will add greater laurels to the greatness of their sire.

Maplewood is a thoroughly "up-to-date" establishment, in which its owner takes much justifiable pride. The Junior Sire, King Concordia Pontiac, is a young bull of commanding appearance, and promises to carry the banner of Maplewood still further to the front.

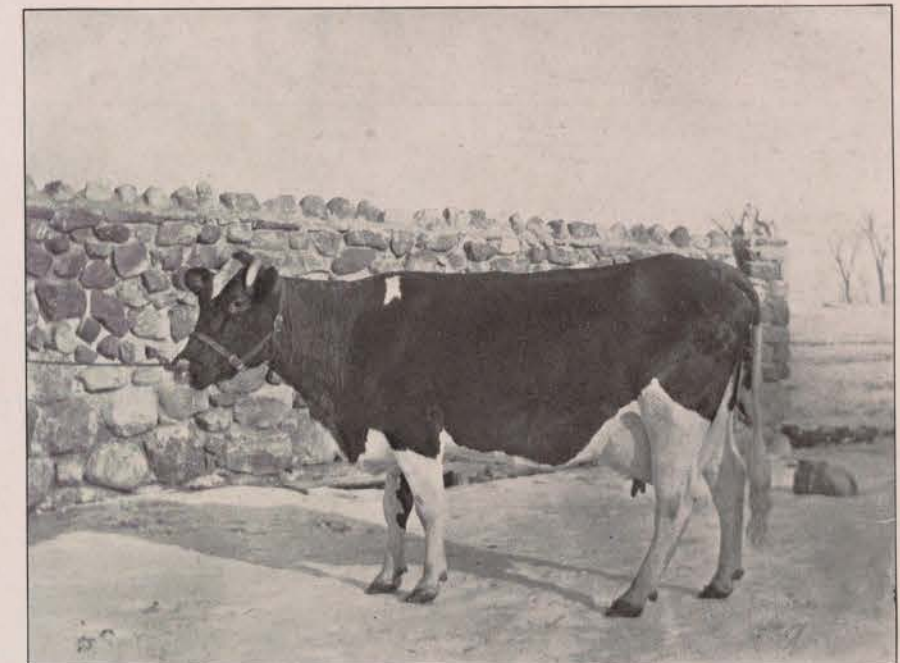
A large farm, with all modern equipment, and with this the energy and determination of a "man in earnest", is the combination that is working wonders at Maplewood Farm. Its record speaks for itself, and the friends and neighbors of Mr. Owen are a unit in believing that the future of Maplewood Farm is indeed a bright one.



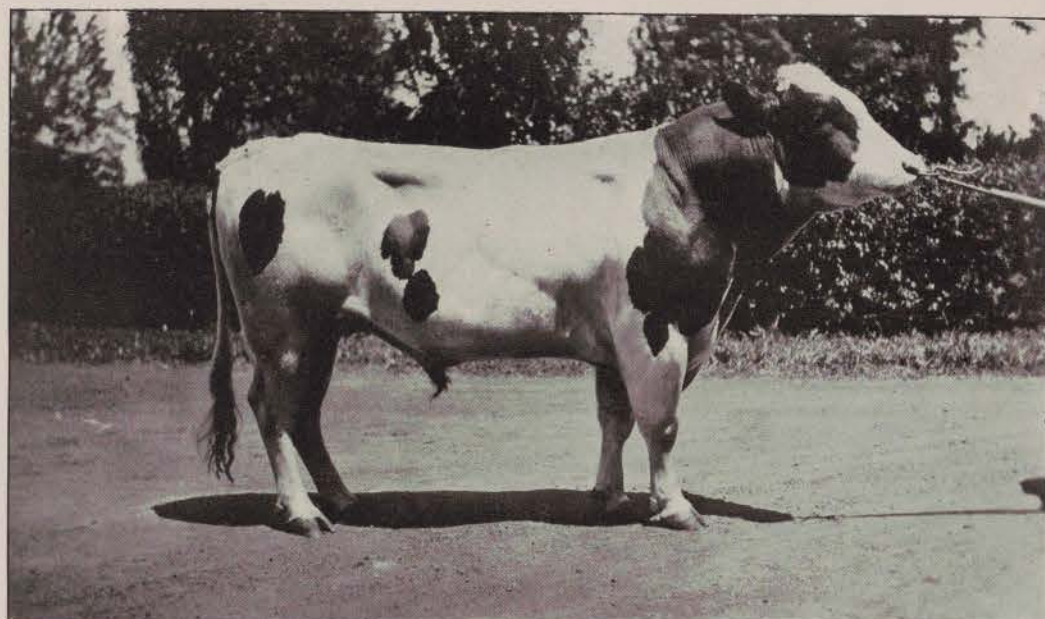
NEAH JEWEL ULKJE KORNDYKE.
With a 2-year-old record of 21.21 lbs. of Butter, and 436.3 lbs. of Milk in 7 days.



TWIN DAUGHTERS OF AGGIE JETTA NEAH DEKOL.
Record, 25.52 lbs. of Butter in 7 days.



NEAH PAULINE DEKOL 2D.
Daughter of Sir Woodcrest Korndyke Kate DeKol, with a record of 34.44 lbs. of Butter, and 568.4 lbs. of Milk in 7 days.



REX PONTIAC, SENIOR HERD SIRE.

A son of Spring Farm King Pontiac and Pietertje Grundetia 2d. The average of his dam and sire's dam is 34 lbs. of Butter in 7 days.



TWIN HEIFERS OF QUEEN CANTRILLAS 3D QUEEN AND PIETERTJE HENGERSVELD SEGIS 6TH.



BIRDS'-EYE VIEW OF THE FARM BUILDINGS.

THE YATES FARMS

Orchard Park, N. Y.

HARRY YATES
Owner

T. M. ADAMS
Manager

E. C. WADO
Assistant Manager

TWO THOUSAND ACRES

THE Yates Farms are situated on the State Road about midway between the villages of Orchard Park and East Aurora, N. Y.

The owner, Mr. Harry Yates of Buffalo, in the year 1901, purchased about four hundred acres of land and gradually bought up the adjoining farms until at the present time the farms contain about two thousand acres of some of the most desirable land in Erie County. While on the farms will be found a large squab and chicken plant, the chief interest is the fine herd of Holstein Cattle.

Mr. Yates being one of the principal owners of the largest hotel in Buffalo, "The Lafayette", realized that the only way he could feel absolutely sure of an unfailing supply of pure milk and cream, was to furnish it from the farms, and he first purchased a herd of Guernseys; having at one time about a hundred head of thoroughbreds, but five years ago, recognizing the superiority of the Holstein-Friesian, he disposed of the entire herd

and commenced the building up of the present herd of Holsteins.

Among the original purchases, were daughters and granddaughters of King Segis, De Kol 2d's Butter Boy 3d, Woodcrest Nig De Kol, Sir Tehee Cornucopia, Lord Netherland De Kol, and other noted sires, and from this desirable foundation stock, bred to sons of King Segis Beets and Pietertje Hengersveld Segis, there can now be seen at the farms one of the finest young herds to be found anywhere, and one that any lover of Holsteins would be pleased to see.

The present Herd Sire, Rex Pontiac, No. 116959, is a son of Spring Farm King Pontiac, and his dam is Pietertje Grindetia 2d, with a 7-day Butter record of 30.73 lbs.

As an individual, he is hard to fault, and the calves he is siring, show that no mistake was made in his selection as a sire to still further advance the quality of the herd.



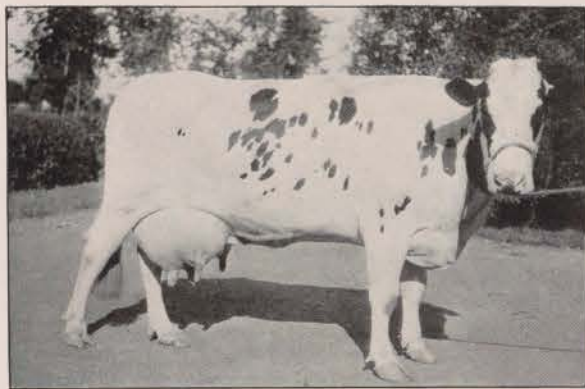
MR. HARRY YATES.
Owner of the Yates Farms.



THE HERD "COMING HOME".



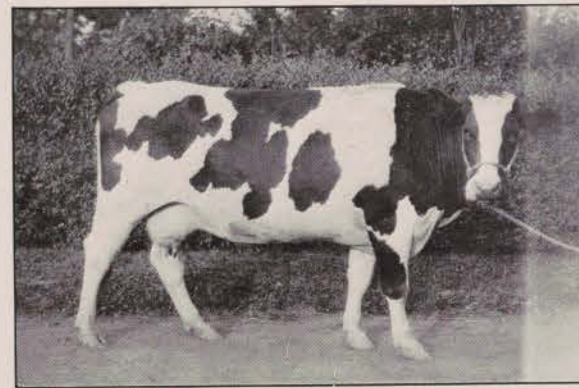
SUMMER RESIDENCE OF MR. YATES.



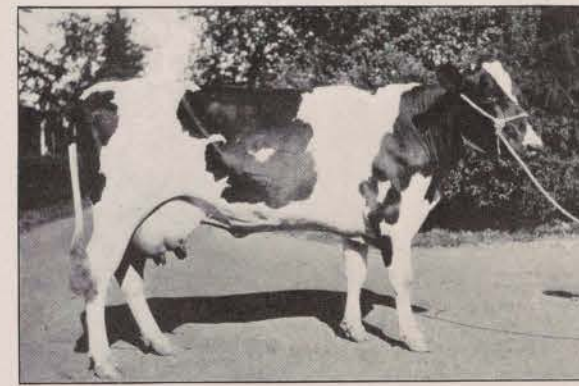
AN A. R. O. DAUGHTER OF KING OF THE KINGS.



QUEEN CANTRILLAS 3D QUEEN.
Dam of the Twin Heifers.



MERCEDES DE KOL JULIP PIETERTJE 2D.
A 26.40-LB. 3-YEAR-OLD.



ANNA LENOX DEKOL 2D.
Record at 4y. 4m., 532.5 lbs. of Milk, and 31.05 lbs. of
Butter in 7 days; 2507.6 lbs. of Milk, and 125.45
lbs. of Butter in 30 days.



GREEN PLAIN CORA VEEMAN.
Record, 28.52 lbs. of Butter in 7 days.



ONE OF THE LARGE DAIRY BARNS.

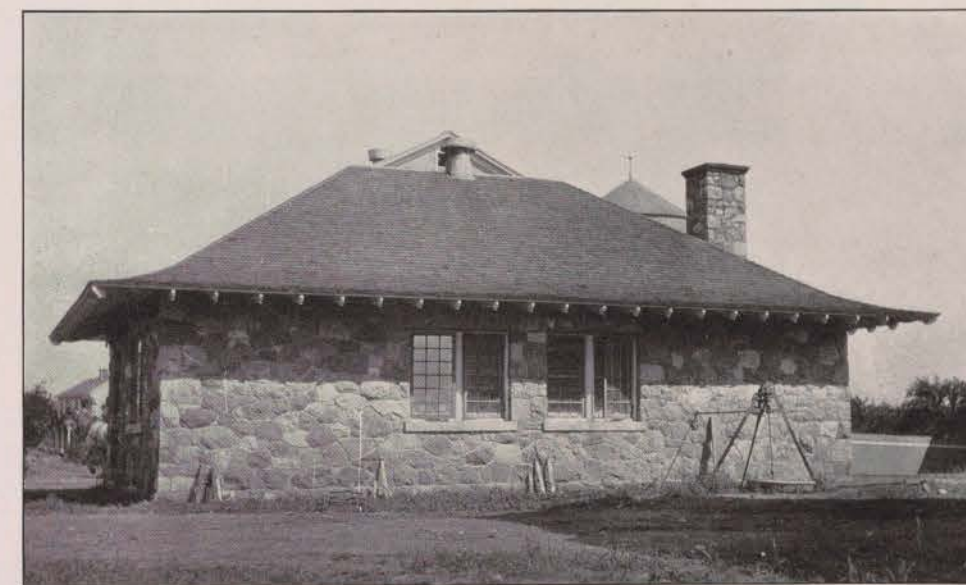
The records that have been made at the farms, while not startling, are highly creditable, considering that they have been made with the cows in their ordinary working condition, for at no time has any cow been dried off with the idea of getting her excessively fat, preparatory to a forced test. Yet there is not a full-aged cow in the herd with a record less than 20 lbs., while there are numerous heifers with first calf over 20 lbs.; 3-year-olds from 26 to 29 lbs., and the junior 4-year-old, Anna Lenox De Kol 2d, who after making over 29 lbs. as a junior 3-year-old, came back as a junior 4-year, after being but two weeks dry, with 31.05 lbs. of Butter in 7 days, and 125.45 lbs. in 30 days.

There are now upwards of one hundred head of Registered Holstein Cattle, and they all exemplify the ideas of Mr. Yates as to individuality, coupled with persist-

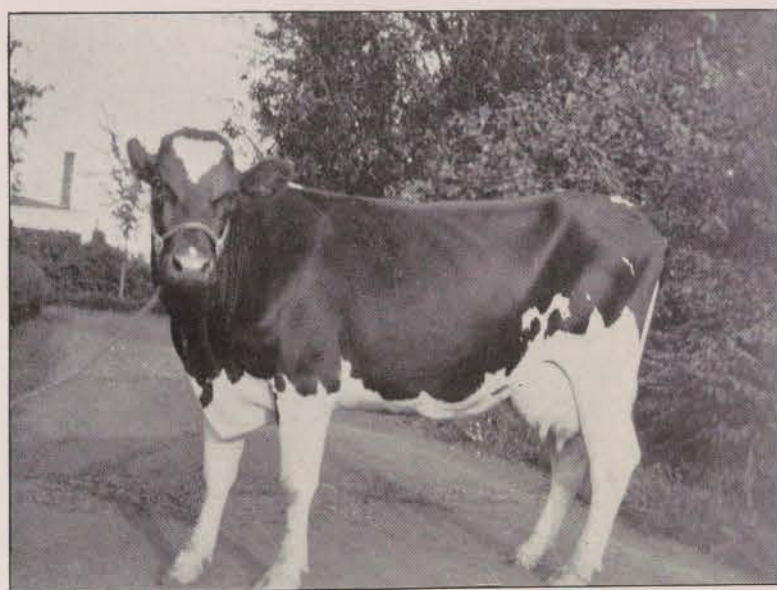
ent milk production and producing blood lines.

The young Sire, Rex Pontiac, through his progeny, promises to again raise the standard of excellence demanded by the owner of the Yates Farms, and we confidently expect to see the blood of Tweede White Lady (that great 37-lb. cow, the dam of Spring Farm King Pontiac) becoming again in evidence as the youngsters sired by Rex Pontiac "come on."

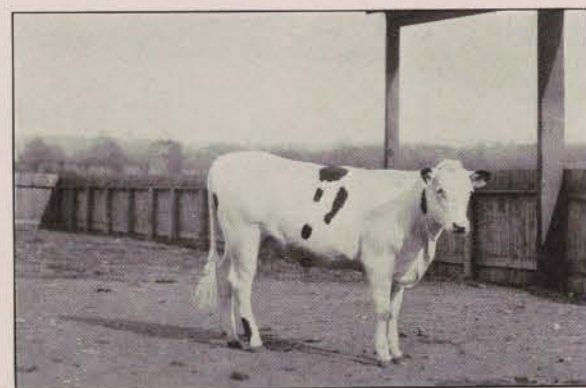
Mr. Yates offers another instance of the successful business man founding a great breeding establishment along business lines, and having the pleasure of seeing his efforts blossom into a profitable actuality. The more men of this type who join the ranks of the Registered Holstein Breeders, the faster and more surely will the industry come into its fullest greatness.



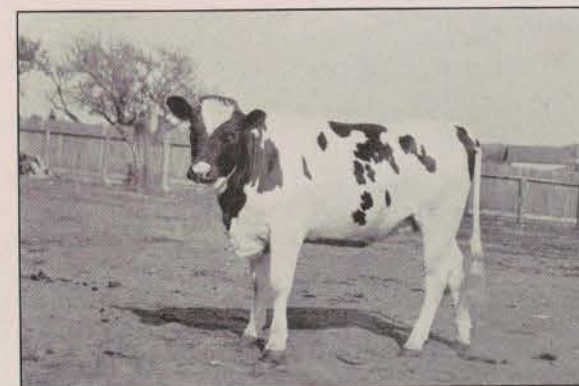
THE CREAMERY.



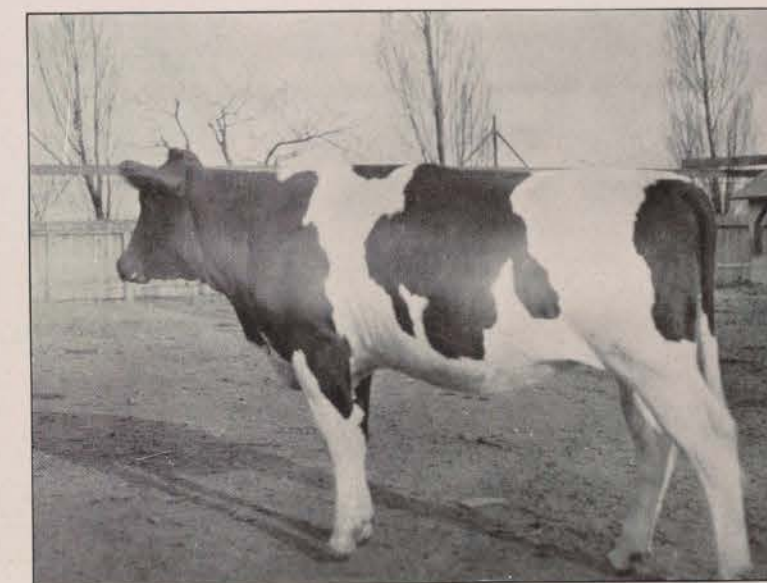
QUINTAVIA CORNUCOPIA.
A. R. O., 27.62 lbs. of Butter in 7 days. A daughter of Queen Cantrilla 3d; record, 30.70 lbs. of Butter in 7 days.



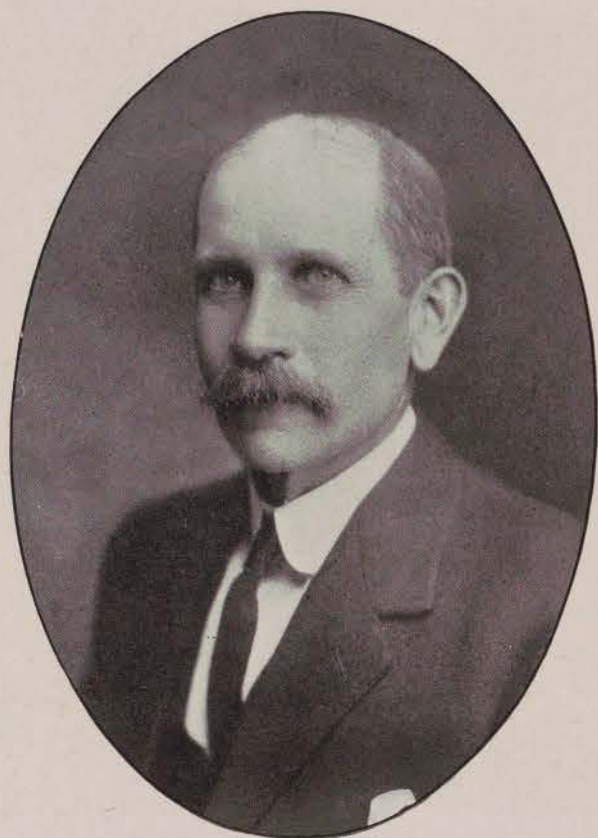
DIANNA LENOX DE KOL.
A yearling daughter of Anna Lenox De Kol 2D; record, 31.05
lbs. of Butter in 7 days.



A YEARLING DAUGHTER OF QUINTAVIA
CORNUCOPIA.



DORA PIETERTJE VEEMAN.
A daughter of Fairmont Spofford Pietje.



MR. E. C. BRILL.

The BRILL HERD of Registered Holstein Cattle *Stewartville, N. J.*

IT IS proper to place Mr. E. C. Brill, the founder of the Brill Herd, as among the pioneers in the breeding of Registered Holstein Cattle and, if we were to fully relate the splendid achievement of that gentleman and his able assistant, Warne H. Brill, in their efforts to produce Holsteins of the highest type, it would take more space than can be allotted to the farm at this time.

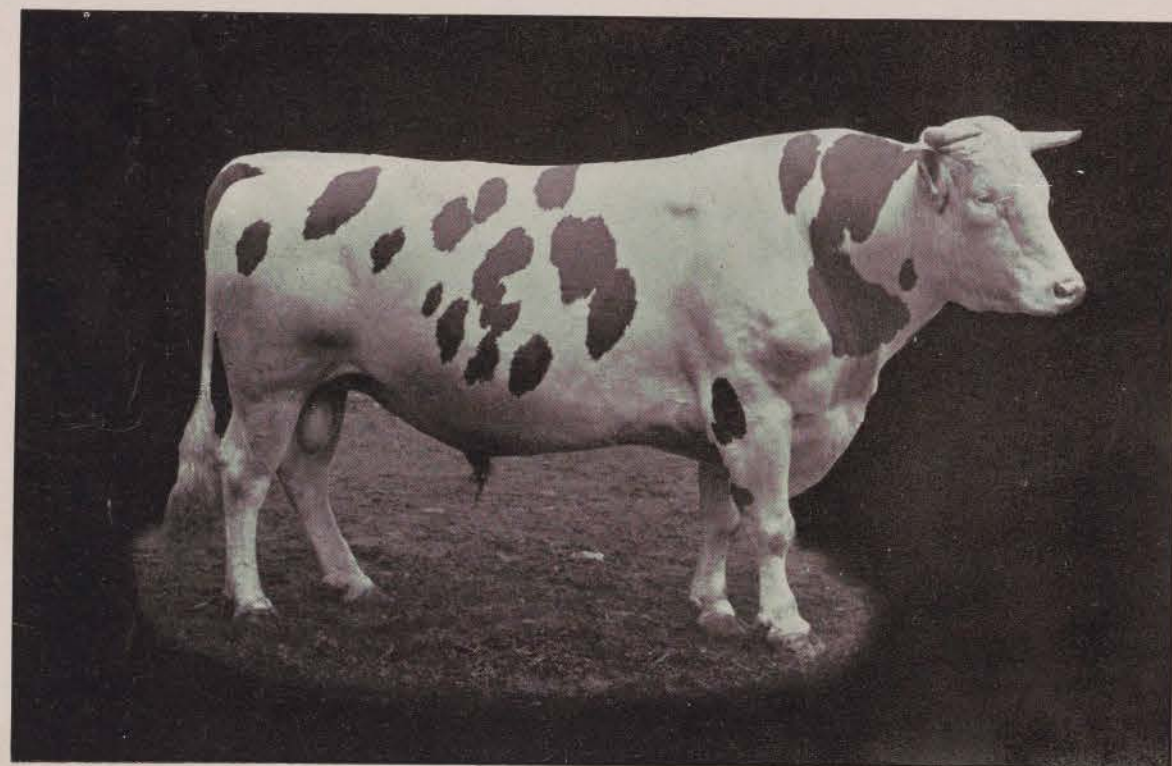
Beginning in 1885, Mr. Brill has studiously followed his high ideals as to what constitutes the typical Holstein and, judging from the prices that the public have paid for animals produced at the Brill Farm, his ideas of type and production must meet with a very general approval on the part of purchasers.

The history of the Brill Farm is, to an extent, contemporaneous with the history of Lord Netherland DeKol, the noted Holstein Sire, that began his career at the Brill Farm about 1895. This son of Netherland DeKol's Perfection, has to his credit no less than one hundred and twenty A. R. O. daughters; some with records of better than 30 lbs. of Butter in 7 days. His daughters have for many years been sought for as foundation cows, and are breeding on to a remarkable degree.

At the Brill Farm, Aaggie Pauline Sarcastic, a daughter of Johanna DeKol 2d's Lad, has made a record of 35.35 lbs. of Butter in 7 days; and records of better than 30 lbs. of Butter in 7 days have been given to Springdale Ononis Vale, Vinette DeKol, Bessie Kay of Fine View,



MR. WARNE H. BRILL.



KING SEGIS CHAMPION, No. 71546, PREMIER SIRE AT THE BRILL FARM.

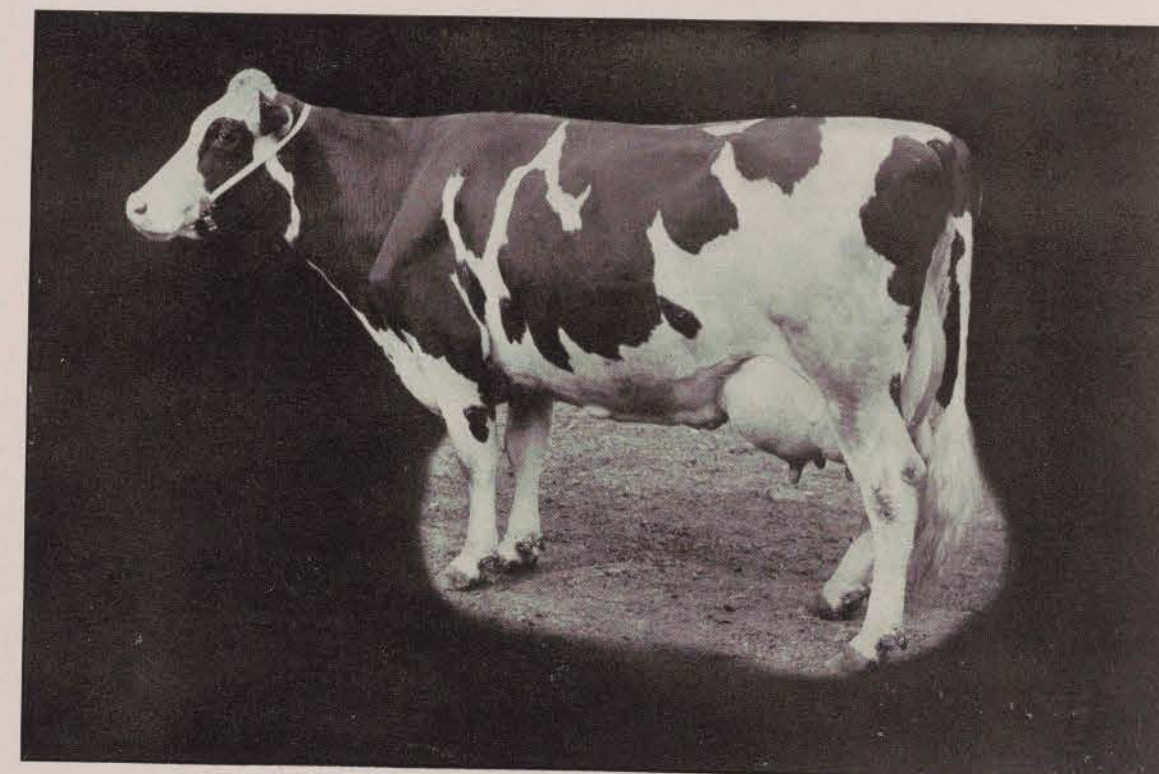
Sire, King Segis DeKol Korndyke (sire of Mabel Segis Korndyke, the only living 40-lb. cow under full age); dam, Aaggie Pauline Sarcastic; record, 7 days, 35.35 lbs. of Butter, and 619.90 lbs. of Milk.

ESTABLISHED, 1885

Some of the Records Made at the Brill Farm:

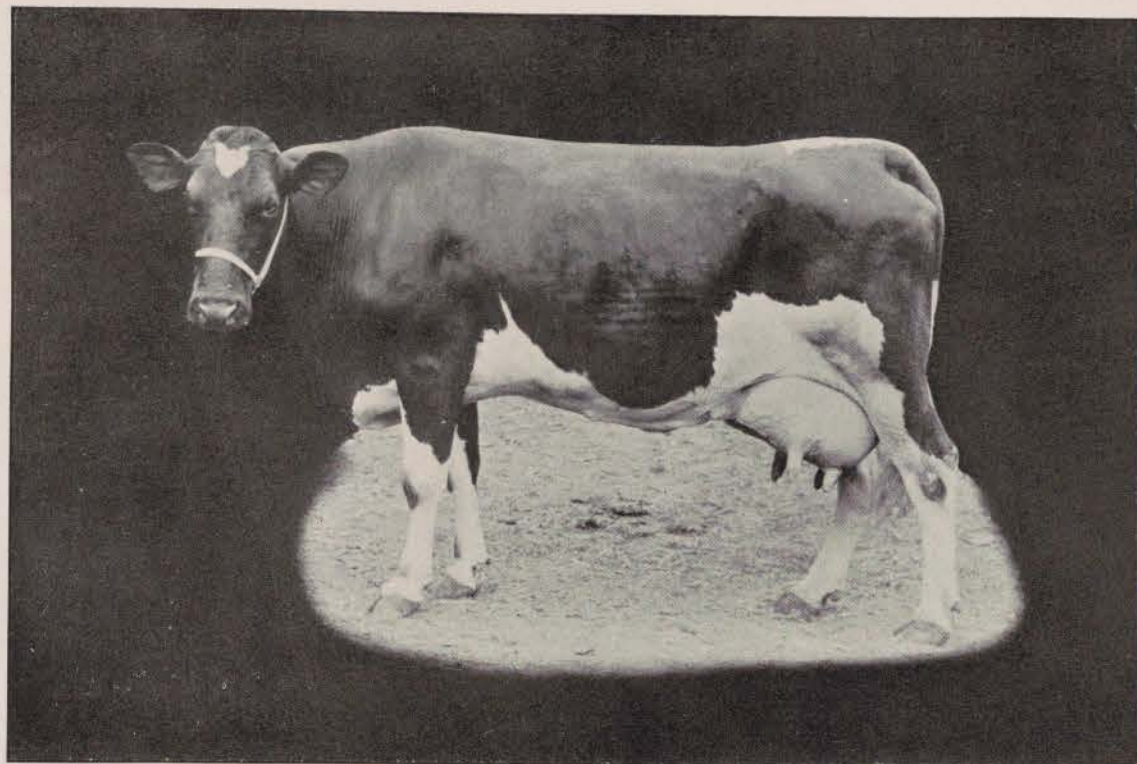
1. Aaggie Pauline Sarcastic, 36.35 lbs. Butter in 7 days.
The highest record show-cow in the world.
2. Springdale Ononis Vale, 31.24 lbs. Butter in 7 days.
3. Vinette DeKol, 31.22 lbs. Butter in 7 days.
4. Bessie Kay of Fine View, 30.51 lbs. Butter in 7 days.
5. Golden Queen DeKol, 30.15 lbs. Butter in 7 days.
6. Maid of Salem Centre DeKol, 30.07 lbs. Butter in 7 days.

And Many Other High Record Cows.



MABEL SEGIS KORNDYKE.

Record at 4 years, 40.36 lbs. of Butter; being a World's Record for a 4-year-old. Sired by King Segis DeKol Korndyke, sire of King Segis Champion.



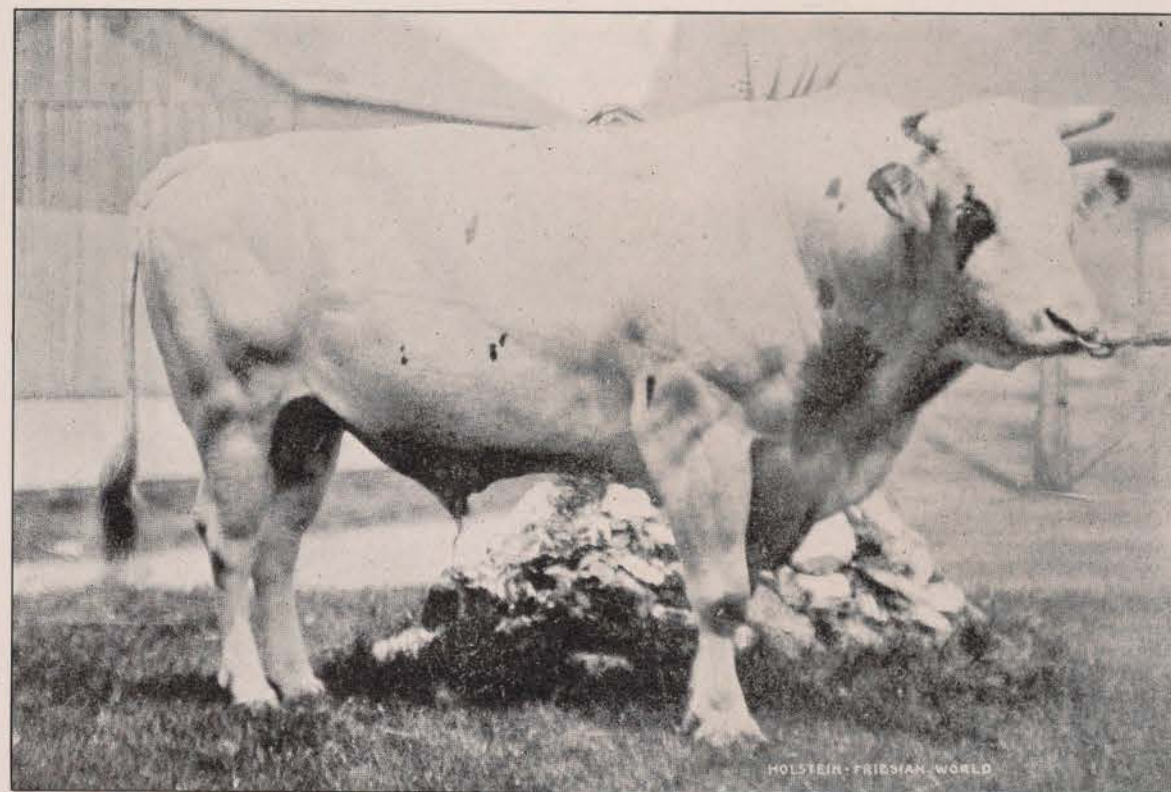
AAGGIE PAULINE SARCASTIC.

Record, 35.35 lbs. of Butter, and 619.90 lbs. of Milk in 7 days. Dam of King Segis Champion. She has a 30-day record of 134.95 lbs. of Butter, and 2514.50 lbs. of Milk. Her sire is Johanna DeKol 2d's Lad.

Golden Queen DeKol, and Maid of Salem Centre DeKol. Much credit is due to Mr. Warne Brill, in the making of these records, and the senior Mr. Brill does not hesitate to place the credit where it is due,

Occupying the center of the stage at the present time as Premier Sire is that splendidly bred fellow, King Segis Champion, a son of King Segis DeKol Korndyke, sire of the World's Record 4-year-old, Mabel Segis Korndyke.

The records of his dam, Aaggie Pauline Sarcastic, and of his sire's dam, Pontiac Clothilde

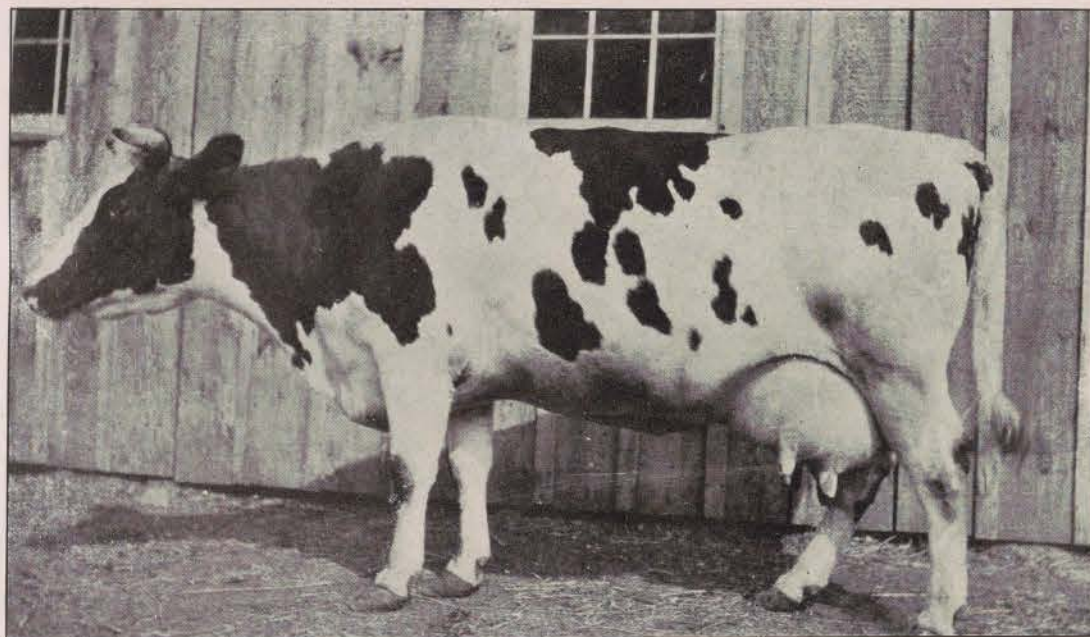


LORD NETHERLAND DEKOL.

With one hundred and twenty A. R. O. daughters. He was born and developed at the Brill Farm, and is considered one of the greatest sires of the breed.

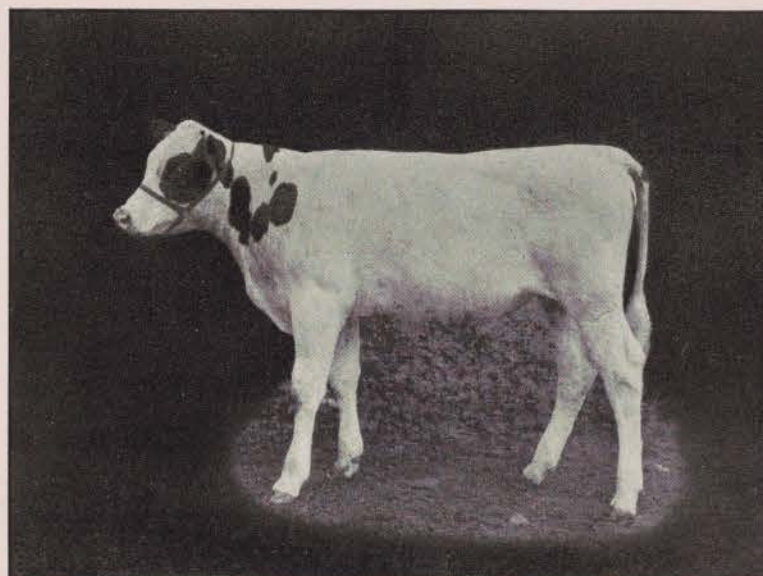
DeKol 2d, average 36.78 lbs. of Butter, and 633.0 lbs. of Milk in 7 days; with a fat percentage of 4.65. His first five daughters to freshen, have all made creditable A. R. O. records as 2-year-olds, while each has type and individuality of an unusual order.

Much is expected (and properly so) of this splendid sire, and it would not be at all surprising to see him duplicate the record of his predecessor, Lord Netherland DeKol. There is everything at the Brill Farm by way of equipment, energy, and applied good judgment; hence, the future is bound to be one of progress and prosperity plus.



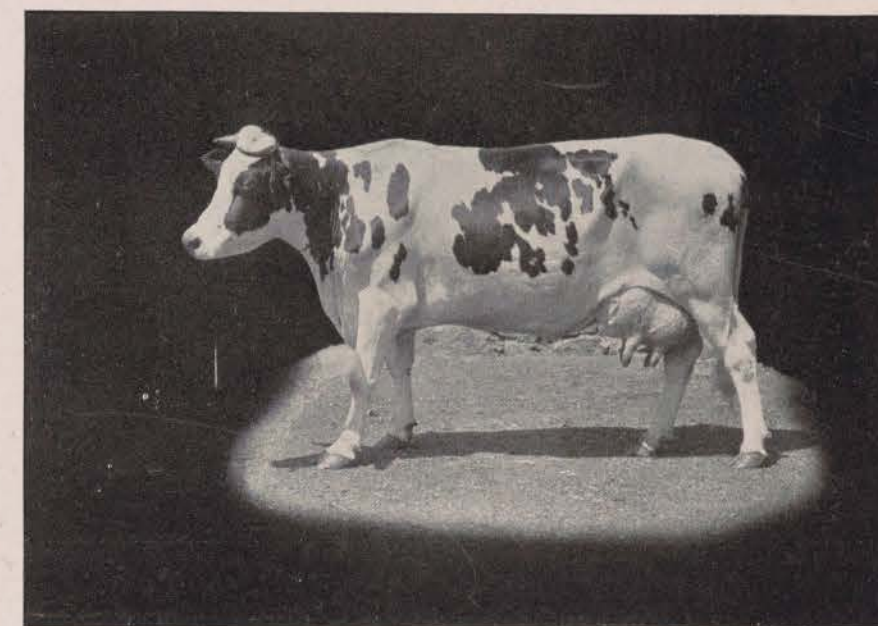
VINETTE PAULINE DEKOL.

Granddaughter of Lord Netherland DeKol, whose dam, Vinette DeKol, has an A. R. O. record of 31.22 lbs. of Butter in 7 days.



SON OF MABEL SEGIS KORNDYKE AND KING SEGIS CHAMPION.

40.36 lbs. Butter in 7 days.



MAID OF SALEM CENTRE DEKOL.

A. R. O. 678.5 lbs. of Milk and, 30.07 lbs. of Butter in 7 days; 105.4 lbs. of Milk in 1 day.

STANTON ACRES

Registered Holstein Cattle of Quality

Manlius, N. Y.



King Segis Beets, No 48702.

43 A. R. O. Daughters.

Son of King Segis.

P. O. Address :

Fayetteville, N. Y.

Telegraph, Telephone and Shipping Station:

Manlius, N. Y.



Edward M. Stanton, *Owner*

The Home of

KING SEGIS BEETS

STANTON ACRES

CLOSELY identified with the history and development of the Holstein-Friesian industry for many years, and among the best known breeders in the State of New York—and in fact the United States—was the firm of J. A. Stanton and Son of New Woodstock, N. Y.

When the New York Breeders' Sale Company close the books on the night of September 4, 1915—just as this publication comes from the press—it will mark the passing of the Stanton Herd into other hands, and the retirement from active service in the ranks of Holstein Breeders, of Mr. J. A. Stanton, the senior member of the firm.

Taking the place of the old firm, and with the purpose of carrying still higher the standards of excellence which have been established by the efforts of its members in the years that have passed, with a determination that the wisdom that has come from many years of active service in the building of the Stanton Herds shall not be lost, Mr. Edward M. Stanton, the junior member, has purchased at Manlius, N. Y., a large tract of land where there shall be builded a herd of Registered Holstein Cattle that shall—in point of excellence—be second to none.

Stanton Acres—as this new nursery of greatness in Black and Whites has been named—is located eight miles from the City of Syracuse, on the old “High Bridge Road”, and but one mile from Manlius, N. Y. The Syracuse Suburban Railway passes within five minutes' walk of the farm. To use the words of the owner, “the equipment is up to the minute”. From the moment that the visitor enters the spacious living-room at Stanton Manor (where there pervades an air of hospitality and contentment) to the final inspection of the calf barn, it is found that the words of the owner “ring true”.

The herd when it reaches its full quota will contain one hundred head. The main barn, size 36 by 124, is a model of neatness, with its perfect ventilation, cork brick floors, and abundant water supply furnished by electric power from never-failing springs right near the barn. Rock-faced cement blocks have been used for the calf barn, ice house and milk house, and there is a sense of harmony in design and construction of all the buildings, including the bungalow for the herdsman, that is pleasing to the eye.

Because of his splendid record as a sire, Mr. Stanton has retained as a Herd Sire, King Segis Beets, No. 48702, the bull that has done so much to establish the reputation of the Stanton Herd. This good son of the great King Segis needs no eulogy at the hands of the writer, because “by his deeds may you know him”.

He is the sire of forty-three A. R. O. daughters; among them being Hilldale Rosa Segis, with a record of 652.10 lbs. of Milk, and 31.52 lbs. of Butter in 7 days; Hilldale Mercedes Segis, with a record of 30.73 lbs. of Butter in 7 days, at 3½ years of age, and many others.

The dam of King Segis Beets is that good daughter of Paul Beets DeKol, namely, Pauline Beets Catrina, a granddaughter of DeKol 2d's Paul De Kol.

As stable companions for this great son of King Segis, Mr. Stanton has selected and developed a band of matrons that in breeding and individuality it would be hard to beat.

Under the able management of Mr. Edward M. Stanton it may be predicted without fear of mistake that there will be developed at Stanton Acres a herd of Holstein Cattle that will be a credit to their owner, to the Holstein Breed in general, and that will still further demonstrate the good judgment of the man who has been instrumental in making the name “Stanton and Son” so well and favorably known throughout the whole United States.

The seventy-five acres of alfalfa that the writer saw blooming under the noonday sun, upon the occasion of his recent visit, is an assurance that nutrition will be on hand to supplement care. As Mr. Stanton says, “Cattle, Corn and Alfalfa spell success”.

We bespeak for this newcomer in the large breeding establishments of the country, that degree of success that is the logical complement of a perfect equipment, a thorough knowledge of the business and a determination to win, coupled with a great love for the Black and Whites. Mr. Edward M. Stanton, we commend you heartily to your fellow-breeders and, in closing, wish to say “here's hopin'”.

King
Segis
Beets

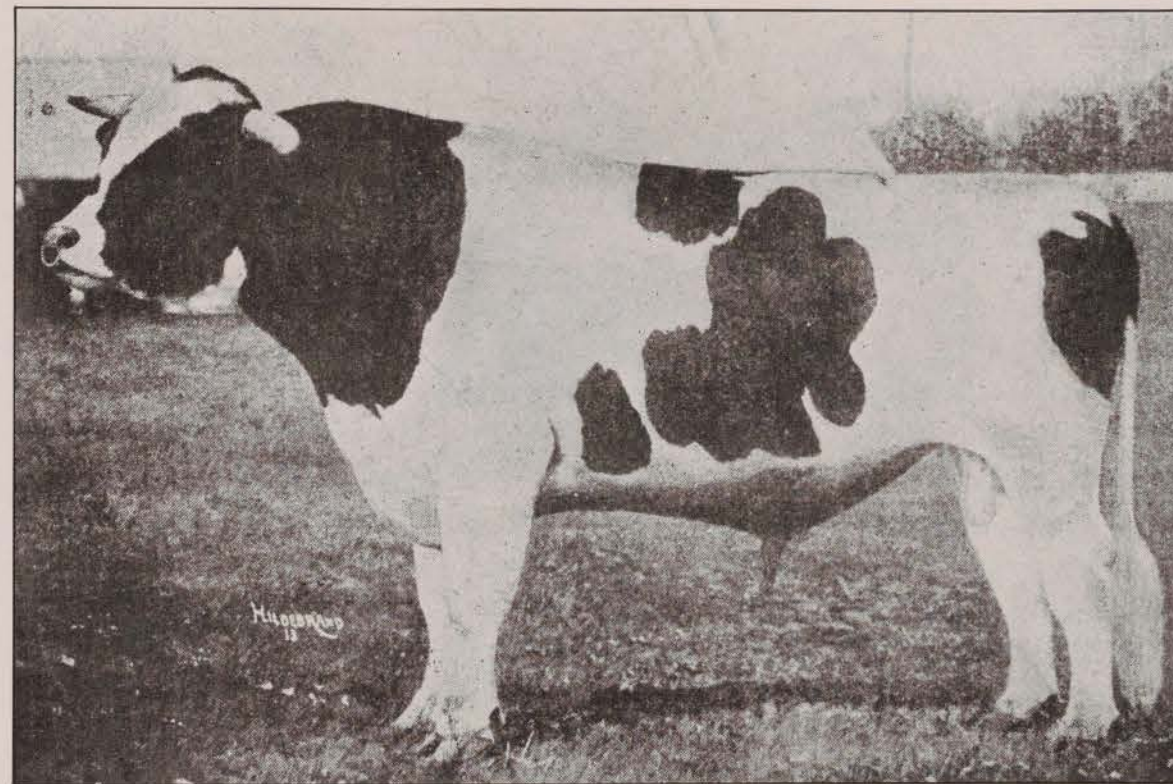
Edward
M.
Stanton

Manlius, N. Y.

THE EMBLAGAARD HERD
OF
Registered Holstein Cattle

Big Bay, Mich.

Sired by
Sir Fayne Concordia



Dam
Colantha 4th's Johanna

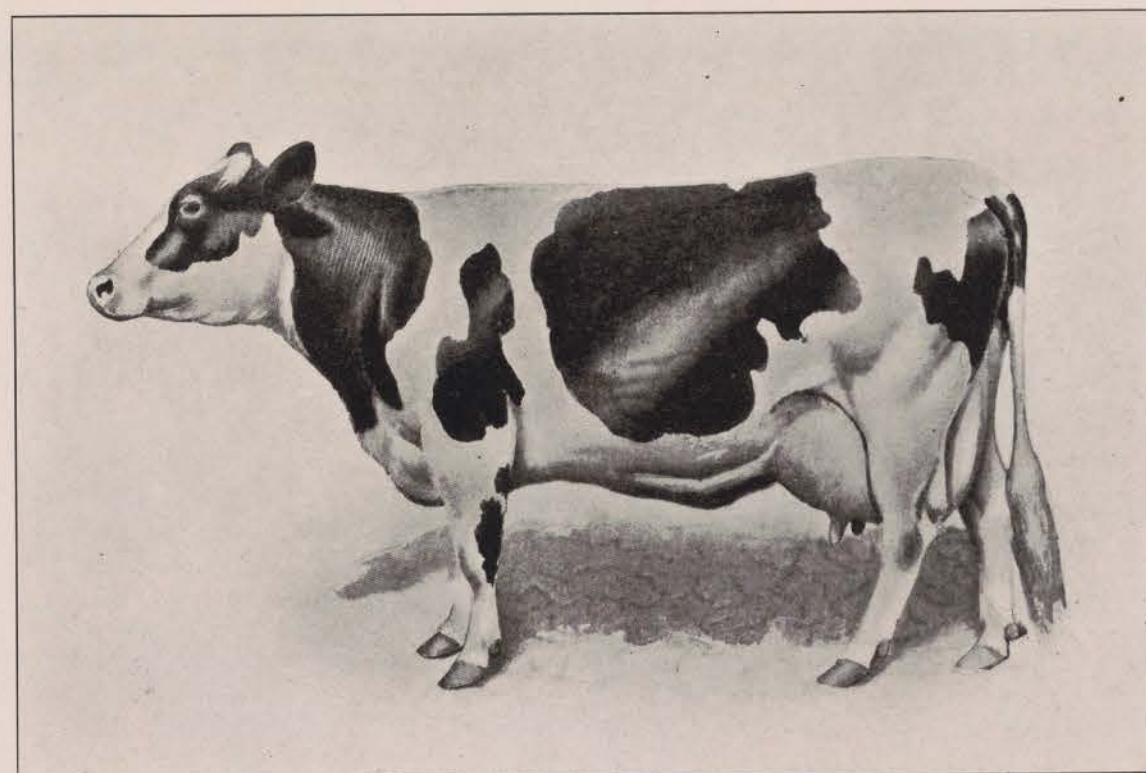
Colantha Johanna Champion
No. 45674

EMBLAGAARD FARMS at Big Bay, Michigan, is spoken of as "the largest breeding establishment in the State of Michigan devoted to the production of Registered Holstein Cattle". Whether this greatness consists in numbers of cattle, vastness of estate, or excellence of the individual members of the herd, we are unable to say.

It will be sufficient for the purposes of this brief statement regarding Emblagaard Farms to note that in the selection of a Herd Sire with which to lay the foundation for the future, the owner went direct to the fountain-head of "greatness" and selected a son of that famous World's Champion Cow—Colantha 4th's Johanna.

No history of the Holstein Breed of Cattle has ever been written, and never will be, that does not recount the wonderful performance of this great matron. For many years she held the World's Record in all divisions, and placed the record for Milk and Butter production at such a height as to challenge the world's best specimens of the breed.

It is her son, Colantha Johanna Champion, No. 45674, that heads the Emblagaard Herd.



Colantha 4th's Johanna
World's Champion

Record:		
TIME	MILK	BUTTER
1 day	106.00 lbs.	5.74 lbs.
7 days	651.70 "	35.21 "
30 days	2873.60 "	138.54 "
60 days	5326.70 "	260.56 "
1 year	27432.00 "	1247.00 "

Dam of Colantha Johanna Champion

That he is making good is evidenced by the fact that the last issue of the *Blue Book* credits him with no less than twenty-six A. R. O. daughters, only four of which were above 2 years of age when their records were taken, and among these is that precocious yearling, Woodcrest Colantha Pietje, with a record of 527.9 lbs. of Milk and 20.44 lbs. of Butter in 7 days.

His sire was Sir Fayne Concordia, with twelve A. R. O. daughters, and whose fifteen proven sons have sired one hundred and twelve A. R. O. daughters. His sire was a brother to Grace Fayne 2d's Homestead, with a World's Record (at the time made) of 35.55 lbs. of Butter in 7 days.

Hence, it is not to be wondered at that Colantha Johanna Champion, carrying as he does the blood of two World's Record Cows, should "breed on". There is an old saying to the effect that predicting the future is a dangerous occupation, but, taking as a basis his breeding, and supplementing this with what he has actually done as a sire, there is little "danger" in making the prophecy that Colantha Johanna Champion is a "coming sire", and that Emblagaard Farms will no doubt enjoy for some time to come the distinction that now attaches to its extensive breeding establishment.



MR. HENRY STEVENS.

We rest our claim for your consideration on the quality of our herd bulls.

FIRST, Spring Farm King Pontiac 6th, the bull that puts DEGREE in pedigree.

Here are some of the reasons we regard him as the best Holstein Friesian bull living:

First: He carries 87½% of the blood of the world's largest official record cow for 7, 30, 60, 90 and 100 days—the 44-lb. cow.

Second: His dam and sire's dam have official Butter records averaging 35.92 for 7 days, and 139.44 lbs. for 30 days. His dam and her daughter have official Butter records averaging 39.27 lbs. of Butter for 7 days, and 149.70 lbs. for 30 days. The combined records of his dam and her daughter exceed the former combined records of any dam and her daughter by 9.5 lbs. for 7 days, and 35.9 lbs. for 30 days.

Third: His sire is the best record son of King of the Pontiacs, and his dam and grandam are two of the three best record granddaughters of DeKol 2d's Butter Boy 3d.

Fourth: His sire is the only son of King of the Pontiacs and a 37-lb. cow, and his dam is the only 34-lb. cow with a 44-lb. daughter—a combination never before approached.

Fifth: In the first four generations back of Spring Farm King Pontiac 6th are sires and dams with a total list of thirty-three or

THE STEVENS HERD HOLSTEIN-FRIESIAN CATTLE

ESTABLISHED 1876

HENRY STEVENS AND SON

LACONA, OSWEGO CO., N. Y.

HOME OF

Spring Farm King Pontiac 6th

more daughters with records ranging from 30 to over 40 lbs. each. These same four generations have a total list of over 130 granddaughters with records of 30 lbs. or better, and if you figure DeKol 2d's Butter Boy 3d twice where he appears in the pedigree twice, it will make the list considerably in excess of 150. The same four generations back of Spring Farm King Pontiac 6th have a total list of great-granddaughters of over 30 lbs., each well above 150, and of 30-lb. great-great-granddaughters, there are nearly 200.

The data for this is practically all taken from the last *Blue Book*, and we presume there are many others that we have missed. The ancestors of Spring Farm King Pontiac 6th have themselves been great producers. As we have often said before, we believe he carries a larger per cent of extreme high producing blood than any other bull in service; but the point is this:

His ancestors, for four generations back of him, have shown the power to transmit their great producing qualities through succeeding generations, to an exceptional degree. This is collateral breeding. This is the part of his pedigree that guarantees to us, as much as anything possibly can, that the daughters and granddaughters of Spring Farm King Pontiac 6th will be producers.

Extreme record ancestry is a great thing to talk about, but its actual value as a breeding proposition is questionable unless it is accompanied by an ability in these ancestors to freely reproduce this great production in succeeding generations.

Sixth: His blood lines are of the best: Pontiac Korndyke, Hengerveld DeKol, DeKol 2d's Butter Boy 3d, and King of the Pontiacs; with the Korndyke DeKols and Hengervelds reinforced by Inka, Pietertje, Pledge, Pauline Paul, Mechthilde, Plum, etc.

Seventh: He carries an average of 66 2-3% the same blood as each of three cows whose average records are 38.67 lbs. of Butter in 7 days, and 150.12 lbs. in 30 days, and they are his dam, grandam and seven-eighths sister; and, last, seven of his eight great grandparents were of Stevens breeding or sired by bulls of our breeding—and to us, at least, this ancestry is a known quantity.



MR. F. H. STEVENS.

You may possibly find some good thing in the pedigree of some bull that you do not find in the pedigree of Spring Farm King Pontiac 6th, but we believe that there is no other bull whose pedigree contains as many good things as are found in his.

Spring Farm King Pontiac 6th is a splendid individual—straight and square, broad, and full of dairy qualities. His immediate ancestors are all of the same type, a point not to be overlooked; and another thing—he is having and will have an opportunity to show for himself.

We will pay \$1,000 in prizes to the owners of the four best daughters of Spring Farm King Pontiac 6th, born during the year 1915. These heifers must at no time after their birth be owned by us and must be officially tested; calving before they are 3 years old.

The \$1,000 will be paid as follows: \$500 for the largest 7-day A. R. O. record made by a daughter of Spring Farm King Pontiac 6th, with first calf as a 2-year-old; \$250 for the second largest record; \$150 for the third largest record, and \$100 for the fourth largest record.

This offer is also repeated for his heifers born during the year 1916. We are making this offer early, to give everyone a chance. We are doing it to insure the development of his daughters not owned by us.

OUR JUNIOR HERD SIRE KING AAGGIE KORNDYKE

SECOND, King Aaggie Korndyke, a young bull we have just bought to follow on the daughters of Spring Farm King Pontiac 6th. This young bull is sired by Friend Hengerveld DeKol Butter Boy. You know about him—a son of DeKol 2d's Butter Boy 3d that has made good.

THE SIRE—Friend Hengerveld DeKol Butter Boy has the same combination of blood that produced Hengerveld DeKol, Pietertje Hengerveld's Count DeKol and so many great bulls, i. e., DeKol 2d, Netherland Hengerveld and Milla's Piertertje Netherland. Friend Hengerveld DeKol Butter Boy has four 30-lb. daughters, each of which has in turn produced a 30-lb. daughter.

Each of Friend Hengerveld DeKol Butter Boy's 30-lb. daughters have made over 1,000 lbs. of Butter in a year; from 21,000 to over 27,000 lbs. of Milk.

Three of his 30-lb. daughters have made over 1,200 lbs. of Butter in a year.

He is the sire of the present and ex-World's Champion, Daisy Grace DeKol and Banostine Belle DeKol.

Two of his 1,000-lb. daughters have each produced a daughter making over 1,200 lbs. in a year.

This is PRODUCING BLOOD. This great showing is made from only twenty-nine tested daughters, but there are more coming.

THE DAM of the young bull we bought is Maplecrest Pontiac Flora Hartog, a 30-lb. cow, with over 1,200 lbs. of Butter, and 25,000 lbs. of Milk in a year.

Her dam is also a 30-lb. cow, with 1,200 lbs. of Butter, and 25,000 lbs. of Milk in a year. This is the only combination of mother and daughter to each produce over 1,200 lbs. of Butter in a year and, we believe, the only combination of mother and daughter to each produce over 25,000 lbs. of Milk in a year.

The next dam is a 30-lb. cow with two 30-lb. daughters; and the fourth dam, Burton Highlawn 2d, a 20-lb. 12-year-old, is the only 20-lb. cow to have two 30-lb. daughters, one of which has in turn produced two 30-lb. daughters, and one of these to produce a 30-lb. daughter, i. e., the last—the dam of the young bull we have bought.

The sire of Maplecrest Pontiac Flora Hartog is Pontiac Aaggie Korndyke (twelve 30-lb. daughters, four 1,000-lb. daughters, two 1,200-lb. daughters). He is by Pontiac Korndyke (eleven 30-lb. daughters) and from a daughter of Hengerveld DeKol (nine 30-lb. daughters).

Friend Hengerveld DeKol Butter Boy and Pontiac Aaggie Korndyke are the only sires that have each sired more than one cow to produce 1,200 lbs. of Butter in a year.

Friend Hengerveld DeKol Butter Boy has three over 1,200 lbs., and Pontiac Aaggie Korndyke has two already and another one well on the way.

Pontiac Korndyke and his son, Pontiac Aaggie Korndyke, have a total of twenty-three (23) 30-lb. daughters. But one other sire and son have half that number, and that sire, Hengerveld DeKol, appears strongly in the pedigree of this young bull.

This young bull mated with the daughters of Spring Farm King Pontiac 6th., will give the offspring a superabundance of producing and transmitting blood that, given a fair opportunity, must produce champions.

No other herd has ever had two service bulls at the same time which represent so much extreme high-record blood, extreme inherited transmitting tendencies and extreme years' record ancestry.

(Signed) HENRY STEVENS AND SON

BROOKSIDE STOCK FARM

LACONA, N. Y.

175 Head.

[As we go to press, there is some question regarding the acceptance of the name "King Aaggie Korndyke" for this royally bred young sire. If not allowed its use by the association his name will be changed to "Aristocrat".—Editor.]



PANORAMIC VIEW OF THE

SEVENTY-SEVEN miles south of Chicago, on the C. & E-I. Railway, and just outside of the City of Watseka—the County Seat of Iroquois County—is located Iroquois Farms, of which Mr. Herman C. Horneman is the proprietor.

This is the very center of a rich agricultural section, and Iroquois County ranks fifth among all the counties of the United States in the value of its agricultural products. In the very center of this productive region, where forage and grain are produced in abundance, Mr. Horneman has laid the foundation for what he is pleased to term “one of the greatest breeding establishments in America.”

In the selection of foundation stock, it has not been a matter of present COST, but of future VALUE. So far as care and the general health of the herd are concerned, Mr.



KING OF THE KORNDYKES.
Senior Sire at the Iroquois Farm.

Horneman says “they are always on test”. The herd at the present time consists of nearly one hundred head.

The Herd Sire, King of the Korndykes, is a splendid individual as is shown by his photographic reproductions on these pages, and Mr. Horneman expects great things from this good sire when his young daughters are developed. A very good idea of the type for which Mr. Horneman is a strong advocate, may be gathered from the photographic representations of Springbrook Albertje, and Lady Hengerveld DeKol Rue who is sired by a brother to Finderne Pride Johanna Rue, World’s Champion Cow.

Very accurate records are kept at the Iroquois Farm and, as Mr. Horneman puts it, “every cow is a family cow”. Visitors are always welcome, and the proprietor of this splendidly equipped breeding establishment is filled with a justifiable optimism for the future.

IROQUOIS-FARM WATSEKA, ILLINOIS HERMAN C. HORNEMAN



IROQUOIS FARM BUILDINGS.



LADY HENGERVELD DEKOL RUE.
Sired by a brother to Funderne Pride Johanna Rue, the World's Record Cow.



A FEW OF THE MILKING HERD AT PASTURE.



SPRINGBROOK ALBERTJE (in dry form).

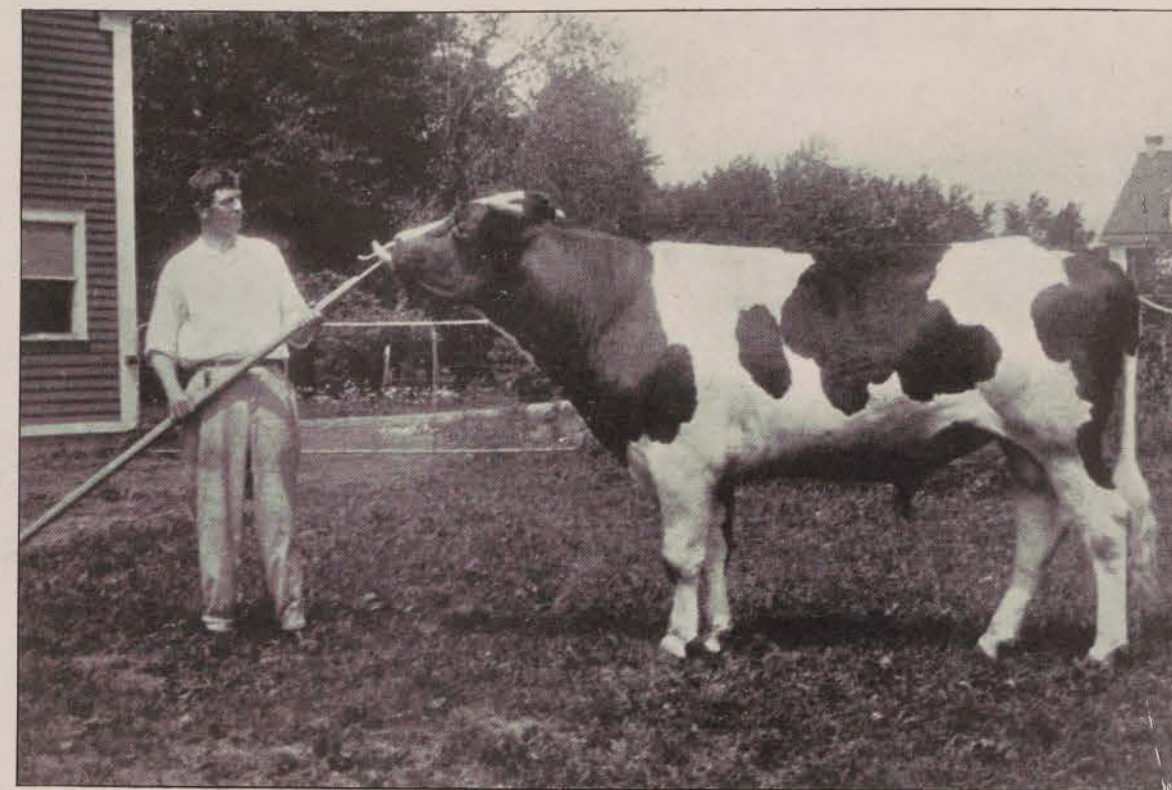


THE COMMODIOUS HOME AT THE HURD FARMS.
Contentment and happiness are on the throne, and Holsteinism in the atmosphere.

The HURD FARM

Elma, N. Y.

Clark W. Hurd, *Owner*



HILDALE KORNDYKE ABBEKERK, No. 127129.
A young sire of much promise. Sire, Friend Pontiac Korndyke; dam, a 26-lb. junior 3-year-old.

THE subject of this sketch, Mr. Clark W. Hurd, well deserves the designation—"A Holstein Enthusiast."

For several years, and without brass-band accompaniment, he has been bringing together at his modest plant at Elma, N. Y., a splendid herd of the Black and Whites; using as a cement for the foundation of his breeding industry, that good judgment which has made his business career a pronounced success.

In selecting as a Herd Sire, a good individual son of Friend Pontiac Korndyke, he secures the blood of the great Pontiac Korndyke,

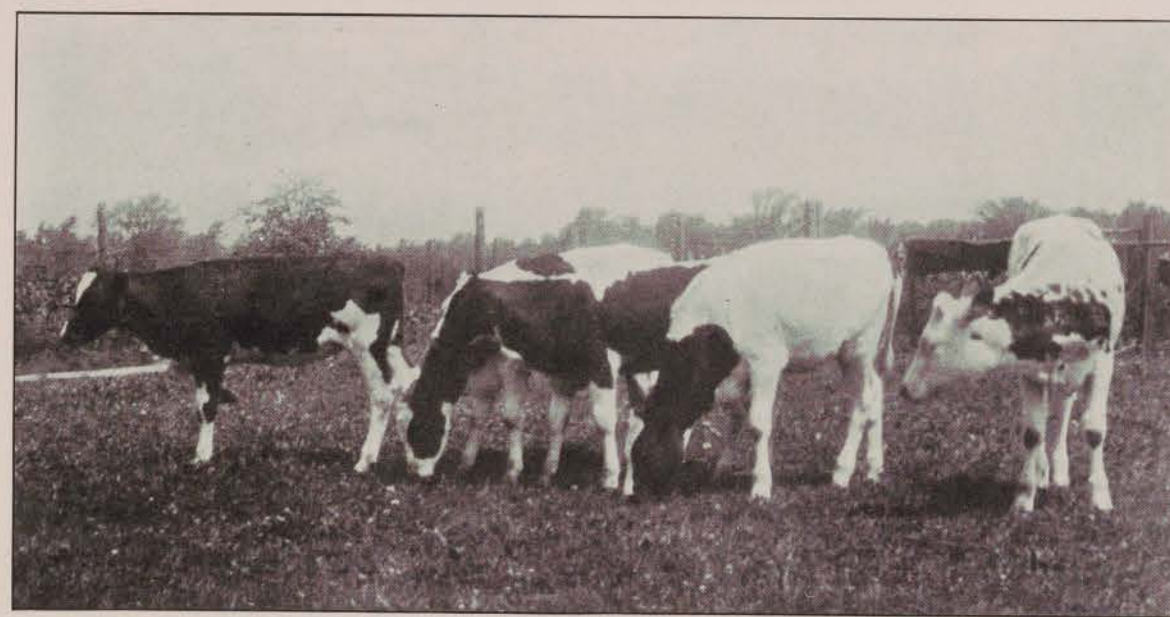
and through a son having individuality, type, and excellence plus. The youngsters that are to be found at the farm, testify to the transmitting powers of the herd sires in use, and argue well for the future of the Hurd Farm.

Official testing began last year for the first time and, as a result, Urica Nannetteson Netherland was given a 4-year-old record of 27.55 lbs. of Butter, and 595 lbs. of Milk in 7 days. This is indeed a very creditable showing.

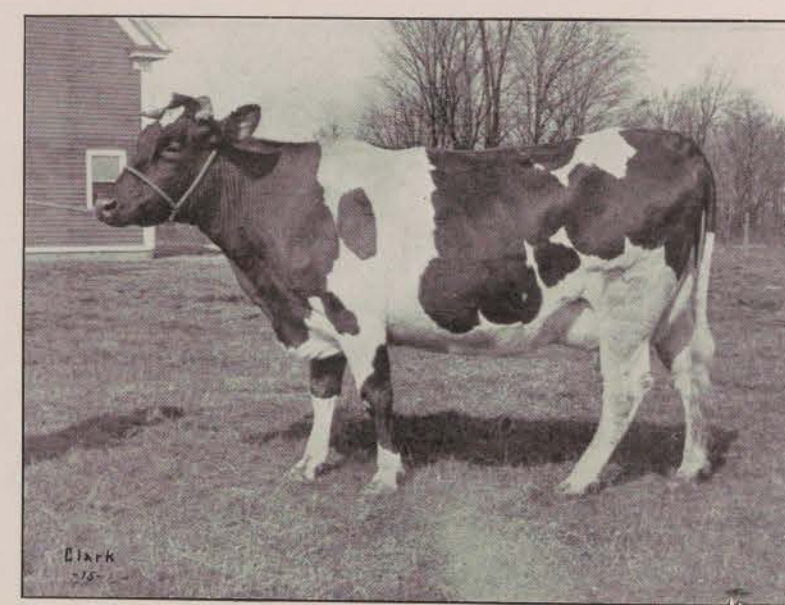
Mr. Hurd is another instance of the successful business man becoming an enthusiastic breeder of Registered Holstein Cattle, and it is a pleasure to find such worthy additions being made to the ranks of the rapidly growing Holstein industry. When in the western end of the State, looking over the splendid herds of Black and White there to be found, it will pay you to drop around to the Hurd Farm, where you will find the hand of good fellowship reaching away out through the front door, and a voice saying, "Come in—glad to see you."



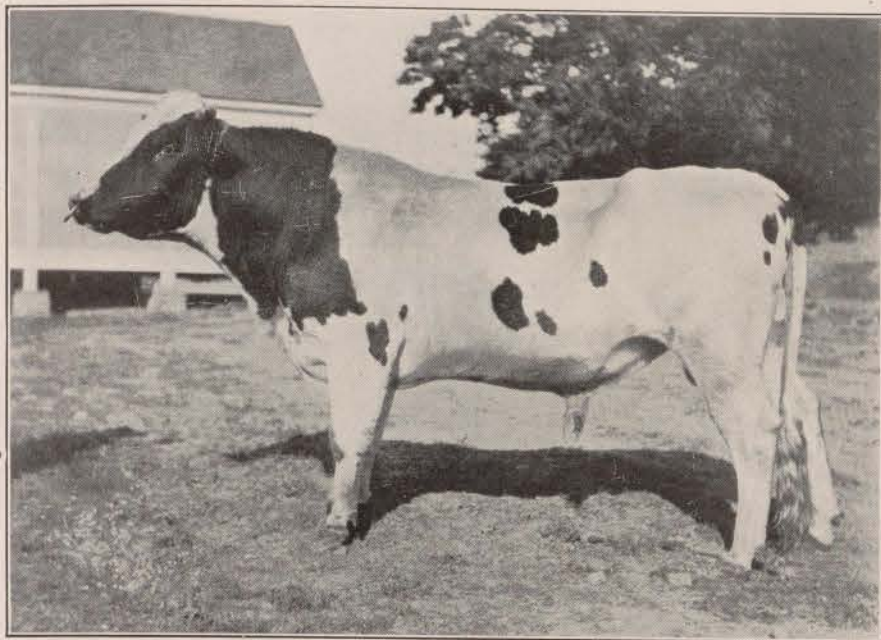
NELLIE KONINGEN BEETS.
Record at 4 years, 21.70 lbs. of Butter, and 508.9 lbs. of Milk in 7 days.



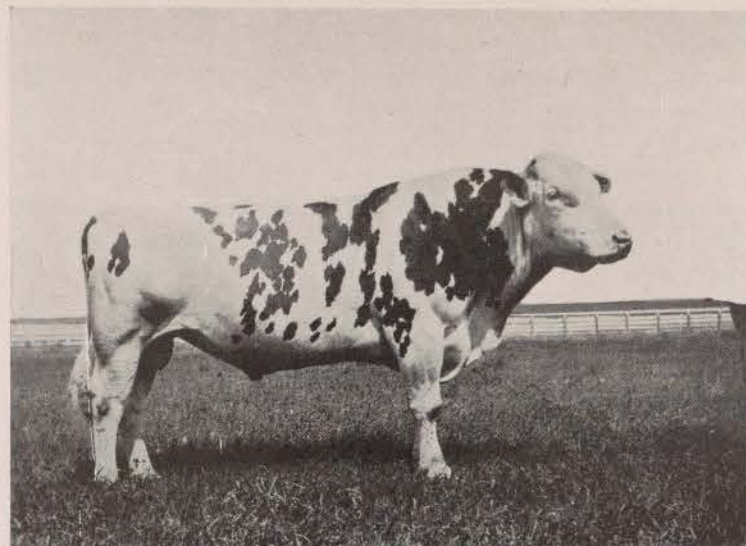
A BUNCH OF PROMISING YOUNGSTERS.



URICA NANNETTESON NETHERLAND, No. 149182.
Record at 4 years, 27.55 lbs. of Butter, and 595 lbs. of Milk in 7 days



HOMESTEAD GIRL DEKOL SARCASTIC LAD, sire of one hundred and five A. R. O. daughters.



PAUL BEETS DEKOL, sire of one hundred and five A. R. O. daughters.



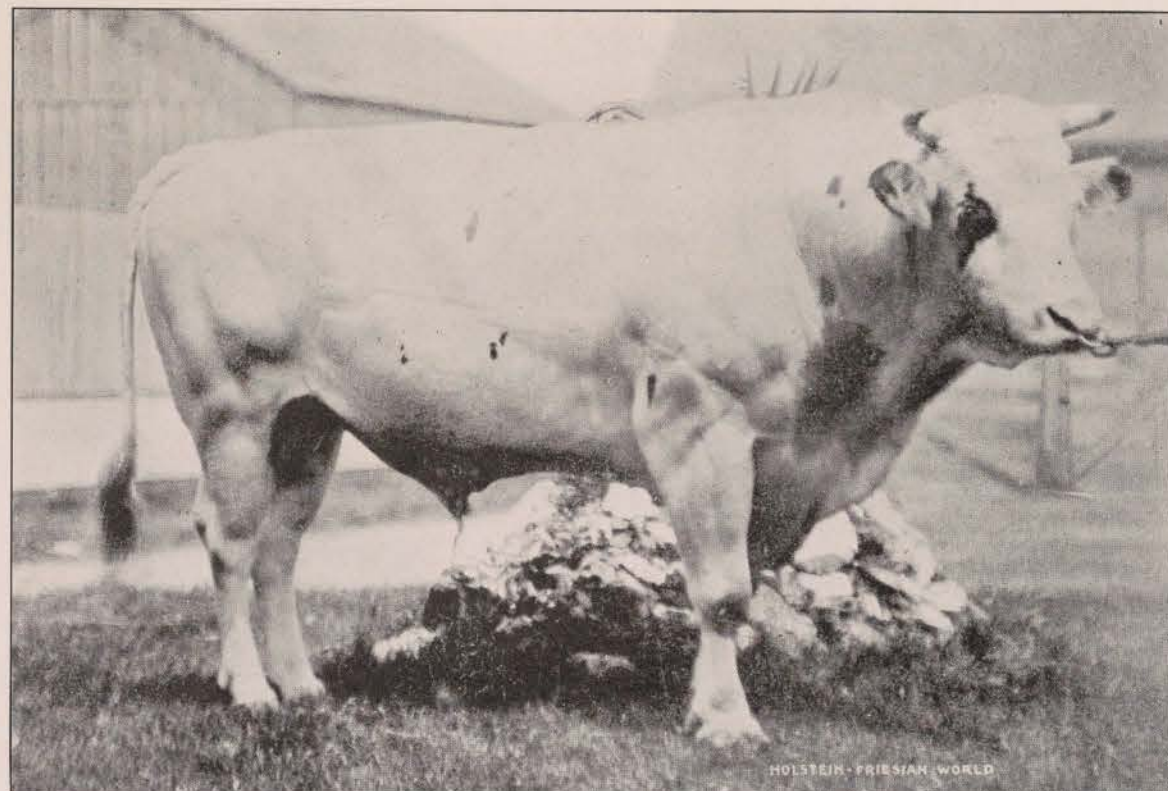
HENGERVELD DEKOL, sire of one hundred and sixteen A. R. O. daughters.

CENTURY SIRES

According to the last Official *Blue Book*, there are seven sires that have to their credit more than one hundred A. R. O. daughters. In their order, they are:

King of the Pontiacs (now has)	160
Lord Netherland DeKol	121
DeKol 2d's Butter Boy 3d	116
Hengerveld DeKol	116
Paul Beets DeKol	105
Homestead Girl DeKol Sarcastic Lad	105
Pontiac Korndyke	103

In the number of 30-lb. daughters, Pontiac Korndyke and his son, King of the Pontiacs, have a total of twenty-one, while the five other Century Sires combined have a total of fourteen, and of these eight are to be credited to Hengerveld DeKol.



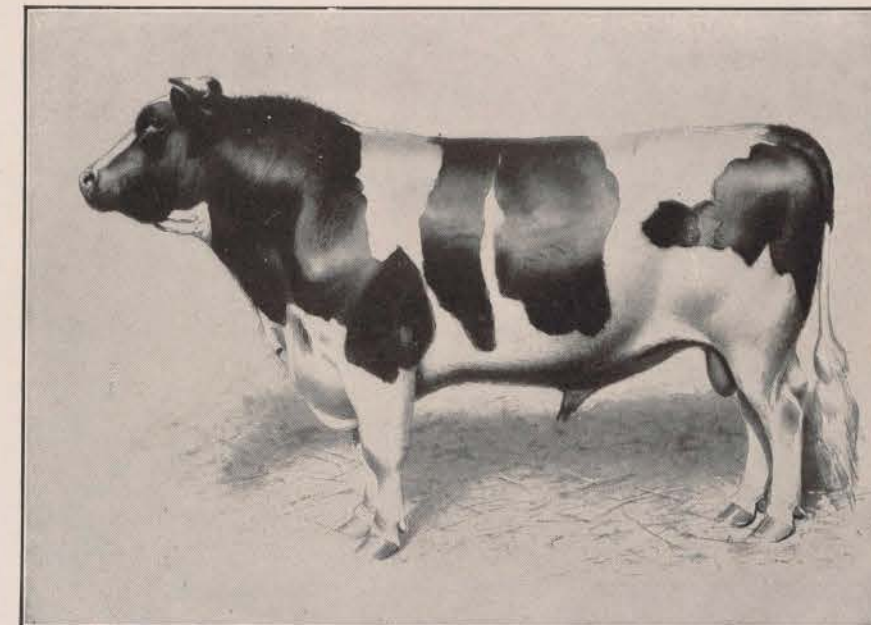
LORD NETHERLAND DEKOL, sire of one hundred and twenty-one A. R. O. daughters.

Carrying our comparisons still further and applying them to the cows living or dead (according to the last *Blue Book*) that have made upwards of 35 lbs. of Butter in 7 days, we have the following:

The ONLY Century Sire to produce a 35-lb. daughter is Pontiac Korndyke. Of the twenty-nine cows that are credited with records better than 35 lbs. of Butter in 7 days, Pontiac Korndyke has sired four of them. His son, King of the Pontiacs, is sire of another, to wit, K. P. Pontiac Lass (World's Record Cow); and another son, Pontiac Aaggie Korndyke, is the sire of another with a record of 35.16, to wit, Maplecrest Pontiac Girl.

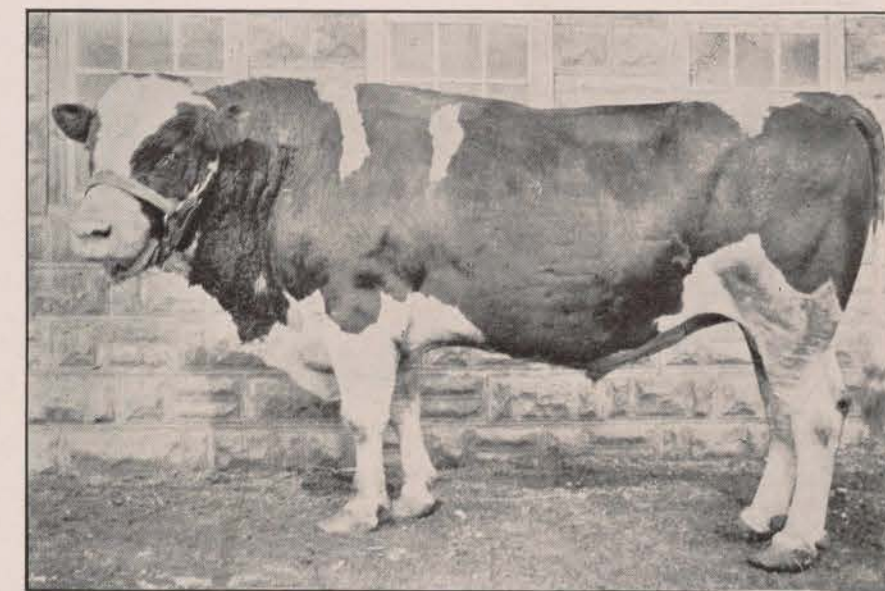
There are but three other Century Sires that have representation in the 35-lb. list, through sons. These are Hengerveld DeKol and his sons, have sired two. DeKol 2d's Butter Boy 3d has the same representation, his sons having sired two, while Homestead Girl DeKol Sarcastic Lad has but one in the list sired by his son.

In other words, more than twenty per cent of the cows with records of more than 35 lbs. of Butter in 7 days have been sired by Pontiac Korndyke and two of his sons. According to the last issue of the *Blue Book*, there were three hundred and forty-seven cows, living and dead, with records of 30 lbs. of Butter or better, in 7 days. Today, Pontiac Korndyke and his two sons, King of the Pontiacs and Pontiac Aaggie Korndyke, have to their credit thirty-three of these 30-lb. cows, or nearly ten per cent of the whole number. We mention these facts not to detract from the greatness of the other Century Sires, but to impress on the minds of breeders the greatness of Pontiac Korndyke.



KING OF THE PONTIACS, sire of one hundred and sixty A. R. O. daughters.

DeKol 2d's Butter Boy 3d.
Sire of one hundred and sixteen A. R. O. daughters.



PONTIAC KORNDYKE, sire of one hundred and three A. R. O. daughters.

List of Cows Producing Above Twenty-Four Pounds of Fat in Seven Consecutive Days, Accepted During the Year 1914-1915.

NAME	MILK	FAT	BUTTER	NAME	MILK	FAT	BUTTER	NAME	MILK	FAT	BUTTER
Sadie Vale Concordia 4th, 100314	691.4	32.848	41.060	Tidy Abbekerk Princess Jewel, 98132	607.6	25.361	31.701	Erma Hadria Ormsby, 112853	558.5	24.422	30.527
Mabel Segis Korndyke, 161784	610.2	32.257	40.321	Lady Shepard DeKol, 82376	570.3	25.299	31.623	Inka Mertio DeKol 4th Pet, 137534	521.4	24.416	30.520
Sadie Vale Concordia 4th Pietje, 142024	729.5	30.741	38.426	Maplecrest Pontiac Aaggie Hartog, 134781	535.1	25.288	31.610	Ona Fedora DeKol 2d, 144481	640.2	24.413	30.516
Pietertje Floa Artis, 114334	494.5	30.513	38.141	Violet Mercedes La Polka, 124247	613.4	25.257	31.571	Colantha Hamilton, 187965	586.3	24.411	30.513
Lady Perfection Korndyke, 144572	704.1	29.929	37.411	Vale Piebe DeKol Queen, 130515	476.5	25.251	31.563	Fairmont Aaggie Topsy, 156390	572.3	24.406	30.507
Belle Model Johanna 2d, 113357	545.8	29.602	37.002	Eirene Fayne, 115048	639.7	25.214	31.517	Hattie Rose of Cornelia, 98550	497.5	24.399	30.498
Finderne Pride Johanna Rue, 121083	692.5	29.495	36.868	K. P. Lady Ormsby, 125797	602.1	25.201	31.501	Jewel Hengerveld Fayne, 113355	609.0	24.384	30.480
Spring Brook Bess Burke 2d, 131387	736.1	28.895	36.118	Aaggie Alban Maid, 104113	579.1	25.125	31.406	Rauwerd Count DeKol Lady Pauline, 94251	721.6	24.381	30.476
Northern Fobes Denver, 139835	450.8	28.749	35.936	Lotta Clyde, 105763	709.1	25.060	31.325	Westside Aaggie Prescott Beauty, 144924	489.5	24.376	30.470
Woodcrest Dora DeKol, 108586	648.4	28.711	35.888	Tidy Veeman Hengerveld, 144859	494.5	25.054	31.317	Mamie Beets DeKol, 114752	592.0	24.372	30.465
Fairmont Pontiac Calamity, 143877	584.1	28.297	35.371	Marion Clothilde 4th Lass, 135984	638.4	25.014	31.267	Skylark DeKol Lady Mercedes, 89622	579.4	24.353	30.441
Segis Fayne Johanna, 114658	572.6	28.237	35.296	Prindy DeKol Cloverleaf, 91732	585.5	24.926	31.157	Neah Pauline DeKol 2d Korndyke, 105604	560.8	24.348	30.435
Dutchland Colantha Aaggie Cornucopia, 110176	676.4	27.809	34.761	Buffalo Alice Johanna, 142768	645.8	24.912	31.140	Hazelhurst Gem Plum, 154277	484.9	24.340	30.425
Spring Farm America Pontiac, 138998	655.4	27.647	34.558	Miss Corona DeKol Pietertje 2d, 120139	490.3	24.908	31.135	Abbekerk Korndyke Segis, 132955	485.2	24.338	30.422
Brookdale Pietje Jessie, 138648	754.3	27.635	34.543	Natoye DeKol 4th, 66365	704.0	24.906	31.132	Inksper Lady de Haan, 125062	552.7	24.332	30.415
Buffalo Duchess Skylark, 124514	558.1	27.485	34.356	Sethje Mooie, 152076	441.3	24.905	31.131	Changeling Tidy Abbekerk Wayne, 152290	498.3	24.317	30.396
Milanhurst America DeKol, 143441	651.1	27.266	34.082	Akkrummer Ormsby, 112773	472.7	24.886	31.107	Wolfspring Colanthus, 147473	524.8	24.295	30.368
Tula DeKol Pietertje Netherland, 106233	569.7	27.057	33.821	Maple Crest Pontiac Daisy DeKol, 141167	379.8	24.858	31.072	Mabel DeKol Niko, 87550	730.0	24.268	30.335
Vanity Pauline Johanna, 88649	635.4	27.049	33.811	Johanna Piebe White, 139495	613.7	24.853	31.066	Bertha Pietertje Spofford, 100897	571.8	24.268	30.335
Belle Model Pietje, 230255	475.6	26.909	33.636	Anna Lenox DeKol 2d, 153318	532.5	24.842	31.052	Hazelhurst Rouble Clothilde, 131002	579.3	24.258	30.322
Fidessa Bloom, 110841	571.5	26.831	33.538	Flint Ferndale Aaggie, 145161	487.9	24.841	31.051	Ona Button DeKol, 115939	608.4	24.229	30.286
Iona DeKol Burke, 89311	582.5	26.822	33.527	Geertje Queen DeKol Posch, 145927	624.7	24.839	31.048	Tidy Abbekerk Princess Alche, 105669	634.6	24.217	30.271
Snowball Pink Babe, 158072	549.4	26.555	33.193	Maple Crest Pontiac Korndyke, 143956	491.1	24.805	31.006	Tidy Abbekerk Brunhilde DeKol, 98131	513.4	24.186	30.232
Hilldale Segis, 99784	623.9	26.539	33.173	Maple Knoll Helen, 151073	460.5	24.778	30.972	Melanie Queen Lass, 94124	513.2	24.183	30.228
Segis Korndyke Pledge, 150730	557.7	26.457	33.071	Snowball Witra, 170733	485.3	24.763	30.953	Wilawana Pearl, 121297	545.6	24.180	30.225
Pet Salambo of Riverside, 94745	586.3	26.426	33.032	Tidy Abbekerk Princess Annetje, 105667	463.0	24.739	30.923	Woodcrest Pietje Alma, 125824	564.4	24.178	30.222
Valdessa Ormsby DeKol, 140444	501.4	26.384	32.980	Canary Barnum Perfection, 107536	553.4	24.738	30.922	Salma Gewina DeKol, 126795	574.1	24.171	30.213
Oak Villa Korndyke DeKol Queen, 119834	449.5	26.325	32.906	Queen of Alene 2d Girl, 136755	543.2	24.702	30.877	Tilly Alcartra, 123459	632.3	24.162	30.202
Finderne Lady Fayne, 160393	532.1	26.206	32.757	Maplehurst Belle DeKol Paul, 110224	675.2	24.658	30.822	Amanda Prilly, 130383	520.5	24.145	30.181
Wachusett Catrina, 80461	602.9	26.181	32.726	Shadeland Orena DeKol 2d, 145071	536.1	24.650	30.812	Springdale Johanna Rue, 112644	606.8	24.132	30.165
Vernon Burke 3d, 168823	734.8	26.144	32.680	Maplecrest Pontiac Banostine, 141155	571.5	24.640	30.800	Box Elders Dora, 118719	561.0	24.131	30.163
Glista Erica, 134897	560.4	26.123	32.653	Pontiac Elaine, 88803	516.4	24.620	30.775	Mary Ball of Elm Hill, 107154	657.5	24.128	30.160
Aaggie Wayne Calamity Jane, 107745	603.4	26.020	32.525	Skylark Canary, 97776	604.6	24.614	30.767	North Star Kaan Jewel, 116281	578.4	24.124	30.155
Colantha Johanna Soldene, 98156	618.8	25.980	32.475	Austintburg Natalie 2d, 119913	527.0	24.608	30.760	Countess DeKol Aaggie 2d, 115955	531.2	24.119	30.148
Bloomington Hengerveld Edith, 92459	530.3	25.963	32.453	Hilldale Mercedes Segis, 142439	490.8	24.583	30.728	Tobe DeKol Pet 2d Dorothy, 128385	656.8	24.109	30.136
Junior DeKol Dot, 107566	604.6	25.951	32.438	Swopkje Empress, 130234	413.7	24.565	30.706	Beatrice Korndyke Pontiac Veeman, 124503	439.8	24.106	30.132
Barbara Pietertje Butter Boy, 134290	469.0	25.944	32.430	Susie Segis DeKol, 140001	608.7	24.558	30.697	Maple Knoll Paula 3d, 123179	594.8	24.078	30.097
Flamboro Witzde DeKol, 122892	585.8	25.936	32.420	Cedar Lawn DeKol Johanna 2d, 153288	539.3	24.540	30.675	Colantha Yankee Mary Korndyke, 145398	553.7	24.071	30.088
Tidy Abbekerk Princess Gretel, 98133	558.7	25.838	32.297	Finderne Wachusett Fayne, 160403	566.0	24.533	30.666	Princess Vale DeKol Mercedes 2d, 181065	482.2	24.066	30.082
Clothilde Barbara, 92401	589.6	25.819	32.273	Elnora Paula DeKol Oatka, 85125	649.2	24.520	30.650	Daisy Pioneer Clyde, 148860	622.1	24.063	30.078
Palmar Veritas DeKol Ormsby, 142260	511.0	25.542	31.927	Houwtje Mechthilde Calamity Wayne 2d, 161791	519.9	24.505	30.631	Empress DeKol Portia, 110799	531.3	24.063	30.078
K. P. Prosperina, 130733	471.3	25.458	31.822	Molly Johanna Korndyke, 184885	484.1	24.498	30.622	Hengerveld Pondyke Pietertje, 123561	474.9	24.036	30.045
Olga Pender Pietje, 183760	556.0	25.451	31.813	Catherina Burke Hengerveld, 154904	497.5	24.495	30.618	Pauline Govers DeKol 2d, 74656	569.5	24.024	30.030
Pietje Pauline Hengerveld, 254779	444.3	25.427	31.783	Edith Fayne DeKol, 152356	623.5	24.488	30.610	Lilly Grace Cornucopia, 123441	718.2	24.016	30.020
Aberdeen Shadeland Concordia, 161370	607.3	25.413	31.766	Pleasant Hill Veeman Lady, 124507	492.4	24.452	30.565	Lottie Segis, 116413	422.1	24.012	30.015
Sadie Cornucopia Mignone, 112499	574.6	25.396	31.745	Hengerveld Magadora, 125678	684.2	24.439	30.548	Midland Segis, 142394	555.6	24.004	30.005
Eveleen Countess Coin, 113771	644.4	25.367	31.708	Ruth Bellewood Hengerveld, 106004	597.6	24.433	30.541				

The Champions in All Divisions

Leading Cows in 7-Day Division

	AGE	MILK	FAT	BUTTER
K. P. Pontiac Lass, 106812.....	5- 5-20	585.9	35.343	44.178
Agatha Pontiac, 99818.....	4- 9-15	575.8	29.520	36.900
Mabel Segis Korndyke, 161784.....	4- 2-14	610.2	32.257	40.321
Lady Tobe DeKol, 149887.....	3-10- 4	631.0	29.273	36.591
Finderne Holingen Fayne, 144551.....	3- 4-14	608.1	29.870	37.337
Molly Johanna Korndyke, 184885.....	2-11-27	484.1	24.498	30.622
Finderne Pontiac Netherland, 133504.....	2- 2-24	567.5	22.610	28.262

Leading Cows in 8-Month Division

	AGE	MILK	FAT	BUTTER
Finderne Pride Johanna Rue, 121083.....	5- 4- 4	602.4	28.831	36.038
Lucille Jolie Pontiac, 144478.....	4-10- 7	463.1	19.148	23.935
Maple Crest Pontiac Girl, 143952.....	4- 5-27	408.8	17.172	21.465
DeKol of Valley Meade 2d, 127017.....	3- 8- 0	308.5	13.743	17.178
Finderne Holingen Fayne, 144551.....	3- 4-14	339.1	18.056	22.570
Paula of Chagrin Falls 4th, 142528.....	2- 8-19	384.2	14.615	18.268
Finderne Mutual Fayne, 183215.....	2- 3-13	405.8	17.535	21.918

Leading Cows in 30-Day Division

	AGE	MILK	FAT	BUTTER
K. P. Pontiac Lass, 106812.....	5- 5-20	2316.4	137.198	171.497
Crown Princess Maxie DeKol 2d, 118991..	4-10-23	2501.0	113.817	142.271
Mabel Segis Korndyke, 161784.....	4- 2-14	2695.8	132.175	165.218
Lady Tobe DeKol, 149887.....	3-10- 4	2530.5	112.994	141.242
Finderne Holingen Fayne, 144551.....	3- 4-14	2599.1	120.265	150.331
Flint Bertjusca Pauline, 175817.....	2-11-12	2496.0	93.490	116.862
Finderne Pontiac Netherland, 133504.....	2- 2-24	2329.4	88.575	110.718

Leading Cows in Semi-Official Division

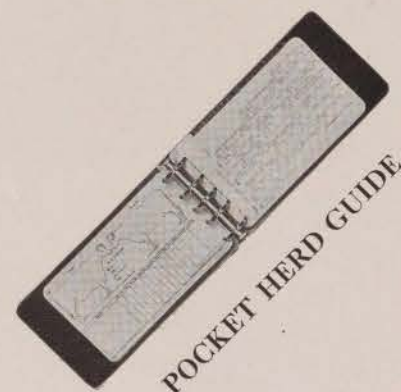
	AGE	MILK	FAT	BUTTER
Finderne Pride Johanna Rue, 121083.....	5- 4- 4	28403.7	1176.47	1470.58
Lindenwood Hope, 115655.....	4- 8- 0	20404.7	931.45	1164.31
Daisy Grace DeKol, 98228.....	4- 3-13	21718.3	962.80	1203.50
Duchess Hengerveld Korndyke, 131752...	3- 9-19	22897.0	903.38	1129.22
Finderne Holingen Fayne, 144551.....	3- 4-14	24612.8	1116.05	1395.06
K. P. Manor Kate, 126416.....	2- 8-20	22106.4	818.73	1023.41
Finderne Mutual Fayne, 183215.....	2- 3-13	22150.4	960.51	1200.63



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FOR THE BREEDERS



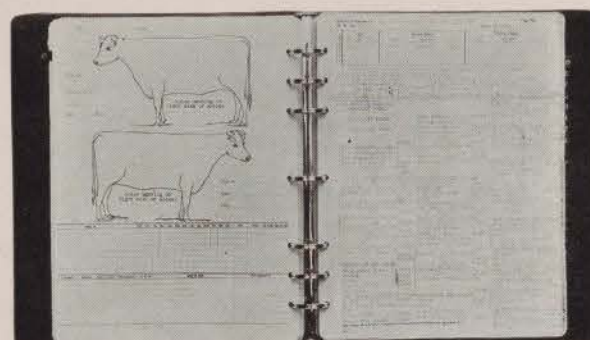
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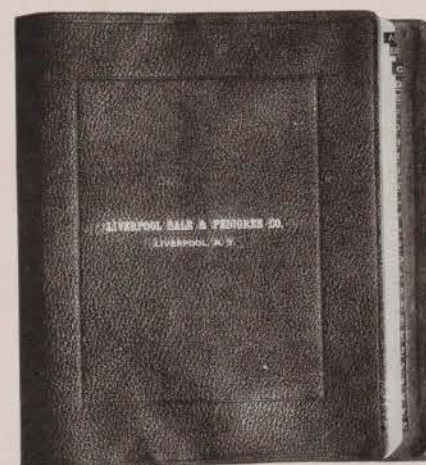
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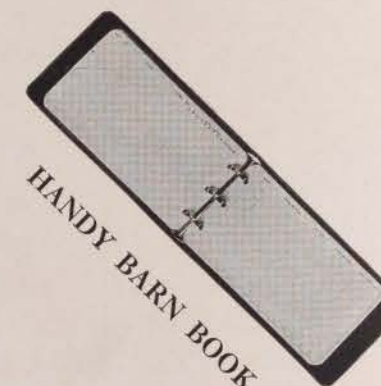
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No. 1.

Female

Aaggie Beauty of Lindenwood 2d

No. 139983

Born September 15, 1909.

Butter 7 days	4y 30.17
Milk	485.20
Average per cent fat	4.97
Butter 7 days	3y 19.42
Milk	471.50
Average per cent fat	3.30

Duke Ormsby Pietertje De Kol

44764

9 A. R. O. daughters,

Lindenwood Hope 4½y 30.61

Aag. Beauty of Lin. 2d 4y 30.17

Lindenwood Dimple 2d 27.32

Brother to the sires of

8 with records of 30 to 33 lb.

By a full brother to

Duch. Orm. Piebe Burr, whose

30 A. R. O. daughters include

Sadie Vale Con. 4th 41.06

2 others with 30 and 31.2 lb.

11 others from 20 to 29 lb.

and who is grandsire of

4 with records of 30 to 38.4 lb.

By a brother to the sires

also of

3 with records of 30 to 31.8 lb.

His dam is by a son of

D.K. 2d's P. D.K., whose

45 A. R. O. daughters include

Aag. Cornu. Pauline 4½y 34.32

21 others from 20 to 29.2 lb.

Aaggie Beauty of Lindenwood

95849

Butter 7 days 19.98

Milk 526.80

Dam of

Aag. Beau. of Lin. 2d 4y 30.17

Her sire is from a sister to

the dams of

Cordia Nudine 31.15

Milk 740.80

Lindenwood Hope 4½y 30.61

Milk 566.10

Butter 30 days 125.17

Milk 2463.10

E. 7 da. 8 mo. after calv. 20.77

Milk 308.90

Butter 1 year 1164.21

Milk 20404.70

Duchess Ormsby Butter King

30190

51 A. R. O. daughters,

Ormsby Nancy 28.48

Ad. 3d's D.K. 2d Lass 27.05

Pauline Ormsby 26.87

Butter 30 days 106.94

Edith Ormsby 4½y 26.46

Duch. Orm. Mut. Pr. 4½y 25.29

7 others from 20 to 24.8 lb.

29 A. R. sons.

Gretchen Pietertje De Kol

69349

Butter 7 days 22.87

Milk 515.70

2 A. R. O. daughters,

Lindenwood Blossom 26.62

Lindenwood Gertie 26m 15.61

1 A. R. son.

Her sire is by a brother to

the sires of

6 with records of 30 to 33.2 lb.

Prince Bawn Clothilde

37254

5 A. R. O. daughters,

Lydia Clothilde 4½y 23.90

Milk 559.40

Aag. Beau. of Linden. 19.98

Milk 526.80

Lydia Beauty 2d 18.09

Shelbark Clothilde 2½y 15.92

Milk 524.60

Lydia Beauty 2d 3½y 15.53

Belle of Lindenwood

90335

3 A. R. O. daughters,

Aag. Beau. of Linden. 19.98

Milk 526.80

Orm. Pietertje Belle 15.60

Lindenwood Dinah 3½y 13.71

Her sire is by a brother to

the sire of

Valdessa Scott 2d 41.88

Butter 30 days 164.29

(world's records when made)

Piebe De Kol Burke

25368

28 A. R. O. daughters,

Maud Burke 32.03

W. R. Jones 2d's Piebe 30.18

6 others from 20 to 26.3 lb.

17 A. R. sons.

Duchess Ormsby

16004

Butter 7 days 24.27

5 A. R. O. daughters,

Duchess Ormsby 3d 22.35

2 others with 21 lb.

14 A. R. sons.

Prince Pietertje De Kol

22238

33 A. R. O. daughters,

Harriet Piet. Spof. 4½y 28.22

Grace Piet. Spof. 27.93

13 others from 20 to 27.3 lb.

16 A. R. sons.

Pietertje Adieno De Kol

42350

Butter 7 days 21.87

Milk 456.50

3 A. R. O. daughters,

Gretchen Piet. D.K. 22.87

1 A. R. son.

Hazel Bawn Prince

28261

1 A. R. son.

By a brother to

Qu. of Royalton 10y 20.45

Milk 564.40

Aaggie Clothilde Bawn 3d

50289

1 A. R. O. daughter,

1 A. R. son.

Sister to

Aag. Clo. Bawn 2d 21.19

Milk 531.40

Royalton Mercedes Prince

31355

3 A. R. O. daughters,

Lady Gerda Royalton 18.44

Ruth Lyons Mercedes 16.36

Milk 441.20

Lydia G of Royalton 2d 15.80

Lydia Beauty

64516

2 A. R. O. daughters,

Lydia Beauty 2d 18.09

Milk 463.30

Lydia Beauty 3d 3½y 15.53

Milk 454.70

No. 3.

Female

Aaggie Cornucopia Pauline

No. 48426

Born May 5, 1899.

Butter 7 days	4½y 34.32
Milk	659.20
Average per cent fat	4.17
Butter 30 days	137.62
Milk	2640.30
Average per cent fat	4.17
(world's butter records for 8 years)	
Butter 7 days	3½y 27.44
Milk	599.20
Average per cent fat	3.66
Butter 7 days	2½y 24.45
Milk	566.40
Average per cent fat	3.45
Butter 7 days	23m 14.69
Milk	317.80
Average per cent fat	3.69
5 A. R. O. daughters,	
Aag. Cornu. Pauline 2d 31.05	
Butter 30 days	128.98
Aag. Cornu. of Dutch. 30.01	
3 others from 21 to 24.2 lb.	
2 A. R. sons.	
Grandam of	
Small Hopes Cornu. 32.10	
Dutch. Col. Aag. Cornu. 31.20	
Lilly Grace Cornu. 30.02	

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,

Aag. Cornu. Pauline 4½y 34.32

Butter 30 days 137.62

May Har. Paul. D.K. 4½y 29.27

Lil. Pauline D.K. 4y 28.24

(all world's records when made)

Homestead Girl D.K. 26.30

13 others from 20 to 25.8 lb.

37 A. R. sons.

Grandam of

Pansie Cornu. Bess 32.21

Segis Aag. D.K. 32.06

7 others from 30 to 31.2 lb.

Brother to the sires of

Inka Prin. Mut. D.K. 33.25

5 others from 30 to 32.8 lb.

Creamelle Vale 28.48

Milk 1 year 29591.40

(world's milk record when made)

Aaggie Cornucopia

21127

5 A. R. O. daughters,

Aag. Cornu. Pauline 4½y 34.32

Butter 30 days 137.62

(world's records for 8 years)

Aag. Cornucopia 3d 24.52

Aag. D.K. Paul 22.60

Aag. Cornucopia 2d 19.79

Aag. Cornu. Paul. D.K. 4y 18.25

2 A. R. sons.

Paul De Kol

14634

38 A. R. O. daughters,

Mut. Fri. 3d's Paul. D.K. 24.61

D.K. 2d's Pauline 4y 24.15

Princess of Wayne 7th 24.10

Mut. Fri. Paul. D.K. 21.50

Pauline Paul Georgie 21.07

Mut. Fri. 2d's Pauline 20.85

Paul. Mutual D.K. 20.56

Pauline P. America 20.22

25 A. R. sons.

De Kol 2d

734

Butter 7 days 26.58

(world's record when made)

Milk 536.80

2 A. R. O. daughters,

D.K. 2d's Pauline 4y 24.15

Milk 443.10

7 A. R. sons.

Grandam of

Aag. Cornu. Pauline 4½y 34.32

4 others from 30 to 33.2 lb.

Aaggie 3d's Prince

5148

A grandson of

Aaggie 3d 26.44

Butter 30 days 105.66

Milk 85.00

Milk 1 year 20763.20

Princess of Wayne 24.88

Butter 30 days 91.50

Milk 1 day 113.10

Milk 1 year 29068.70

(all unofficial records)

Cornucopia

8687 H

Imported from North Hol-

land.

De Kol 2d's Prince

2767

1 A. R. son.

A son of Neptune Jr. and De

Kol 2d.

Pauline Paul

2199 H

Butter 7 days 31.11

Butter 30 days 123.81

Butter 1 year 1153.98

(unofficial records)

2 A. R. sons.

Willem III

190 H

1 A. R. O. daughter,

De Kol 2d 26.58

Milk 536.80

De Kol

6245 H

Dam of

De Kol 2d 26.58

Milk 536.80

1 A. R. son.

Prince of Wayne 5th

1910 H

A son of Burly and Princess

of Wayne.

Aaggie 3d

1676 H

Butter 7 days 19.06

Milk 68.00

Milk 1 year 10810.10

(all unofficial records)

No. 2.

Female

Aaggie Cornucopia of Dutchland

No. 80000

Born September 5, 1905.

Butter 7 days	8y 30.00
Milk	601.50
Average per cent fat	3.99
Butter 30 days	113.28
Milk	2563.30
Average per cent fat	3.53
Butter 60 days	215.04
Milk	5036.90
Average per cent fat	3.41
Butter 7 days	4y 21.61
Milk	460.00
Average per cent fat	3.76
Butter 7 days	32m 13.66
Milk	287.80
Average per cent fat	3.80

Dam of

Dutch. Col. Aag. Cor. 6y 34.76

Butter 30 days 134.84

Butter 7 days 4½y 28.33

Milk 112.85

Lilith Pauline De Kol's Son

30412

14 A. R. O. daughters,

Aag. Cornu. of Dutch. 30.00

Roxie Pauline 23.03

Lilith Susie De Kol 24.79

Minnie De Kol Lilith 23.06

3 others from 20 to 22.4 lb.

14 A. R. sons.

Grandam of

Dutch. Col. Aag. Cornu. 34.76

Three-fourths brother to

Aag. Cornu. Pauline 2d 31.05

Brother to the sires of

Lilith Altoana D.K. 3½y 33.61

No. 5.

Female

Aaggie Pauline Sarcastic

No. 86737

Born January 23, 1906.

Butter 7 days	5y 7m	36.35
Milk		619.90
Average per cent fat		4.69
Butter 30 days		134.95
Milk		2514.50
Average per cent fat		4.29
Butter 7 days	5y 1m	20.01
Milk		466.50
Average per cent fat		3.43
Butter 14 days		37.86
Milk		934.20
Average per cent fat		3.24
Butter 7 days	4y 15.28	
Milk		399.00
Average per cent fat		3.06
Butter 7 days	2½y 11.91	
Milk		288.80
Average per cent fat		3.30
Dam of		
Aaggie Segis	3y	20.88
1 A. R. son.		

Johanna De Kol 2d's Lad

26936

19 A. R. O. daughters,		
Aag. Pauline Sarcastic	36.35	
Butter 30 days	134.95	
Count. Katie D.K. 2d	4y 26.60	
Tirania Johanna	25.72	
Paul. Sar. Gretchen	24.05	
7 others from 20 to 23.6 lb.,		
12 A. R. sons.		
Brother to the sires of		
Johanna D.K. Van Beers	40.07	
Pride Johanna R. 2d	36.87	
9 others from 30 to 35.2 lb.,		
From a sister to the sire of		
Colantha 4th's Johanna	35.22	
B. 7 da. 11 mo. after calv.	21.60	
Butter 30 days	138.54	
Butter 60 days	260.50	
Butter 1 year	1247.83	
(the first cow to hold all		
world's butter records in every		
division from 1 day to 1 year.		

Aaggie Pauline Constance

86733

Dam of		
Aag. Pauline Sarcastic	36.35	
Both her sire and dam are		
by a brother to the sires of		
Aag. Cornu. Pauline 4½y 34.22		
Butter 30 days	137.62	
(world's records for 8 years)		
Johanna Colantha 2d	32.89	
Butter 30 days	134.68	
El. Barn. Mech. De Kol	30.49	
Creamelle Vale	28.48	
Milk 1 year	2951.40	
(world's milk record when		
made)		

Sarcastic Lad

23071

34 A. R. O. daughters,		
Joh. de Pauline 4th	25.47	
Segis Inka Bonheur	3½y 23.45	
Johanna Bonheur	23.06	
Butter 1 year	890.83	
Milk	29470.70	
10 others from 20 to 22.3 lb.,		
36 A. R. sons.		
Brother to the dam of		
Pauline Alexis	10y 32.40	

Johanna De Kol 2d

42168

Butter 7 days	4½y 24.04	
Milk	523.70	
4 A. R. O. daughters,		
Johanna Korndyke	4½y 31.65	
Butter 30 days	120.82	
Johanna D.K. Ormsby	4y 23.49	
Butter 30 days	97.72	
Johanna Bonheur	23.06	
2 A. R. sons.		

Pauline Paul's De Kol

21490

10 A. R. O. daughters,		
Pon. Paul. Mahomet	27.06	
Sallie Clothilde	25.17	
Jennie Snowflake	17.25	
12 A. R. sons.		
From a daughter of		
De Kol 2d	26.58	
(world's record when made)		

Aaggie De Kol Constance

41686

Her sire is from a sister to		
the sires of		
Aag. Cornu. Pauline 4½y 34.22		
(world's record for 8 years)		
Inka Princess Mut. D.K.	33.25	
Maid Mutual De Kol	31.80	
Edith D.K. Burke Heng.	31.16	
Mutual De Kol	30.26	

Maurice Bonheur

22394

3 A. R. O. daughters,		
Linnie Bonheur	10y 22.25	
Milk	585.00	
2 A. R. sons.		

Belle Sarcastic

23039

Butter 7 days	25.58	
Butter 30 days	105.17	
Butter 60 days	200.47	
Butter 1 year	902.10	
Milk	23189.60	
1 A. R. son.		

Sir De Kol Mechtchilde

21506

1 A. R. O. daughter,		
Johanna De Kol 2d 4½y 24.04		
1 A. R. son.		
From a sister to the sires of		
5 with records of 30 to 34.3 lb.		

Johanna De Kol

36478

Butter 7 days	4½y 20.28	
Milk	437.60	
3 A. R. O. daughters,		
Johanna De Kol 2d 4½y 24.04		
3 A. R. sons.		

Count Paul De Kol

19108

8 A. R. O. daughters,		
Countess Pauline Paul	19.24	
Countess Ononis	18.93	
10 A. R. sons.		

Pauline Paul

2199 H

Butter 7 days	31.11	
Butter 30 days	128.81	
Butter 1 year	1153.98	
(all unofficial records)		
2 A. R. sons.		

Count Paul De Kol

19108

8 A. R. O. daughters,		
Countess Pauline Paul	19.24	
Countess Ononis	18.93	
10 A. R. sons.		

Aaggie Constance's Netherland

16532

A daughter of the noted		
old-time sire and show bull,		
Netherland Prince.		

No. 6.

Female

Aaggie Pontiac Wayne Korndyke

No. 93264

Born May 19, 1906.

Butter 7 days	5½y 30.76	
Milk	510.80	
Average per cent fat	4.82	
Butter 30 days	16.45	
Milk	394.90	
Average per cent fat	3.33	

Pontiac Korndyke

25082

116 A. R. O. daughters,		
Pontiac Lady Korndyke	38.03	
Butter 30 days	156.93	
Pontiac Pet	37.68	
Pon. Clo. D.K. 2d	37.21	
Butter 30 days	145.28	
Butter 1 year	1271.60	
(world's records when made)		
Butter 7 days	8y 32.39	
(the first cow to have three		
30-lb. records)		
8 others from 30 to 36.2 lb.,		
49 others from 20 to 29.5 lb.,		
52 A. R. sons.		
Grand sire of		
K P Pontiac Lass	44.18	
Pon. Lady Korn.	38.03	
Lady Per. Korn.	37.41	
Fair. Rag Apple D.K.	37.09	
24 others from 30 to 35.1 lb.		

Aaggie Korndyke Pauline

Wayne 69175

Butter 7 days	3y 20.06	
Milk	458.50	
2 A. R. O. daughters,		
Aag. Pon. Wayne Korn.	30.76	
Fair. Aag. Wayne Korn.	26.70	
Her dam is by a son of		
D.K. 2d's Paul D.K., whose		
45 A. R. O. daughters include		
Aag. Cornu. Pauline 4½y 34.22		
Butter 30 days	137.62	
(world's records for 8 years)		
21 others from 20 to 29.2 lb.,		
and who is grandsire of		
Pansje Cornu. Bess	32.21	
Segis Aag. D.K. Beets	32.06	
Vinette De Kol	31.22	
Roxie Paul. D.K. Posch	31.13	
Aag. Cornu. Pauline 2d	31.05	
4 others over 30 lb.		

Manor Josephine De Kol 22779

6 A. R. O. daughters,

Manor Star's Jos.	3½y 20.90
Butter 30 days	84.28
Susie Josephine	3½y 20.72

5 A. R. sons.

The records (unofficial) of	
his sire's two nearest dams	
average	35.39
Butter 7 days	35.39
By a brother to the dam of	
Happy Home Vera Orm.	30.09

Belle Korndyke

13913

Butter 7 days	10y 25.77
Milk	509.80
Dam of	
Belle Korn's Daughter	25.42
Butter 30 days	102.63
Korn. Queen De Kol	24.42
A & G Belle Korndyke	23.48
Korndyke Queen	4y 20.70
6 A. R. sons,	
eleven 30-lb. granddaughters.	

Empress Josephine 3d's Sir

Mechthilde 20255

3 A. R. O. daughters,		
Belle of Lindenwald	18.67	
Emp. J. of Brookside	8y 18.64	
Butter 7 days	10y 18.53	
8 A. R. sons.		

Agnes De Kol's Ellen

30228

Butter 7 days	2½y 13.68
Milk	312.00
(world's records when made)	
2 A. R. sons.	

Silvan Hartog

8161

Sire of		
Belle Korndyke	10y 25.77	
Milk	509.80	
one of the first sires to have a		
25-lb. daughter.		

Kate Korndyke

238 DF

Dam of		
Belle Korndyke	10y 25.77	
Milk	509.80	
Both her sire and dam are		
from imported parentage.		

Manor Josephine De Kol 22779

(See above.)

His sire is by a son of		
Mechthilde	39.66	
Butter 30 days	150.50	
(unofficial records)		

Belle Korndyke

13913

(See above.)		
Grandam of		
11 30-lb. cows.		
The first 25-lb. cow to have		
four 20-lb. daughters.		

Aaggie Wayne Sir Paul De

Kol 25408

2 A. R. O. daughters,		
Aag. Way. Pauline D.K.	22.51	
2 A. R. sons.		
By a brother to the sires of		
six 30-lb. cows.		

Anna Huizumer's Antje

Princess 41720

Princess	41720
Butter 7 days	20.05
Milk	434.00
3 A. R. O. daughters,	
Cal. Wayne Pauline	30.25

No. 7.

Aaggie Wayne Calamity Jane

No. 107745

Born December 28, 1907.

Butter 7 days	32.53
Milk	603.40
Average per cent fat	4.31
Butter 30 days	113.13
Milk	2622.60
Average per cent fat	3.60
Best day's milk	100.20

De Kol Houwtje Prince

43527

1 A. R. O. daughter,		
Aag. Way. Cal. Jane	32.53	
Brother to the sires of		
Skylark Canary	30.77	
Bunalo Maid	30.38	
Cal. Way. Pauline	30.25	
Brother to the grandsire of		
Glen Can. De Kol 3½y 34.53		
Butter 30 days	139.85	
(world's records when made)		
His sire has 50 per cent the		
same blood as the sires of		
Dichter Calamity	32.40	
Lady Princess Beets 4½y 30.88		
Bessie Cal. Countess	30.79	
Lady Maude Clo. D.K. 4y 30.73		
Pet Canary Countess	30.10	
His sire is by a son of		
Calamity Jane	25.05	
who won both the milk and		
butter test four years in suc-		
cession at the Provincial		
Dairy show held at Guelph,		
Ontario, Canada, in compe-		
tition with all breeds, some		
years there being as many as		
40 cows in the test.		

Aaggie Wayne Beryl

80372

Milk	477.00
Dam of	
Aag. Way. Cal. Jane	32.53
Her sire is by a brother to	
Lilith Paul. D.K.'s C., whose	
86 A. R. O. daughters include	
Lilith Altoana D.K. 3½y	33.61
Lilith Queen Pauline	5y 23.47
Butter 7 days	6y 30.24
D.K. Boon Lilith	30.22
32 others from 20 to 29.1 lb.,	
and who is grandsire of	
Phoebe Vee. Paul. Beryl	32.71
Countess Segis	31.70
4 others over 30 lb.	
Her sire is by a brother to	
the sires also of	
two 30-lb. cows.	

No. 9.

Female

Aaggie Alban Shadeland

No. 84035

Born May 1, 1905.

Butter 7 days	5y 30.53
Milk	616.00
Average per cent fat	3.96
Butter 30 days	122.31
Milk	2554.80
Average per cent fat	3.83
Butter 7 days	4½y 23.98
Milk	463.50
Average per cent fat	4.14
Butter 7 days	3½y 20.28
Milk	364.20
Average per cent fat	4.45
Butter 7 days	2½y 12.76
Milk	269.60
Average per cent fat	3.78
Dam of	
Aag. Alban Maid	31.41

Zozo Paul	28839
6 A. R. O. daughters,	
Aag. Alban Shadeland	30.53
Butter 30 days	122.31
D.K. Myrtle Aoso	21.18
Grandsire of	
Aag. Alban Maid	31.41
By a grandson of	
Pauline Paul	31.11
Milk 1 day	70.00
Butter 30 days	128.81
Butter 1 year	1153.98
Milk 1 year	18669.40
(unofficial records)	

Shadeland Tara 4th	29571
3 A. R. O. daughters,	
Aag. Alban Shadeland	30.53
Butter 30 days	122.31
Shadeland Tara Paul	20.74
Royal Paul Queen	19.62
3 A. R. sons,	
She comes of splendid old-	
fashioned lines that figured	
prominently in the making of	
early Holstein history.	

Guessnot Paul De Kol	25812
1 A. R. O. daughter,	
Segis Inka McKinley 4y 23.03	
5 A. R. sons,	
His sire is by a brother to	
the sires of	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
Johanna Col. 2d	32.89
El. Barn. Mech. D.K.	30.49

Lady Zozo Pauline	42524
1 A. R. son.	
By a grandson of	
Inka 4th.	
Milk 1 day	85.00
Milk 1 year	20649.80
Her sire is by a grandson of	
Tirania	36.69
Milk 1 day	91.00
(all unofficial records)	

Aaggie Alban	3690
1 A. R. O. daughter,	
Shadeland Angie	17.47
3 A. R. sons,	
By a son of	
Aaggie Constance	19.91
Milk 1 day	76.40
(unofficial records)	

Shadeland Tara	9146 H
Milk 1 day	91.00
Milk 7 months	8433.60
(unofficial records)	
Imported from Beemster,	
North Holland.	

Pauline Paul's De Kol	21490
10 A. R. O. daughters,	
Pon. Pauline Mahomet	27.06
Sallie Clothilde	25.17
12 A. R. sons.	

Guessnot's Pauline	37490
1 A. R. O. daughter,	
1 A. R. son.	
By a son of	
Zozo	25.66
Milk 1 day	83.10
(unofficial records)	

Pauline Paul 3d's Sir Mech-	21492
4 A. R. O. daughters,	
Heeringa Pauline 2d	25.53
Paul, D.K. Wayne	16.95
1 A. R. son.	

Guessnot's Pauline	37490
(See above)	
By a grandson of the noted	
old-time sire and show bull,	
Netherland Prince.	

Aaggie Constance's Sir Henry	3126 H
2 A. R. sons.	
A son of Sir Henry of Aag-	
gie and Aaggie Constance.	

Albino	2654 H
Butter 7 days	17.81
Milk 1 day	71.30
Milk 1 year	13701.30
(unofficial records)	
1 A. R. son.	

No. 11.

Female

Aaggie Butter King Genesta

No. 158138

Born June 30, 1908.

Butter 7 days	4½y 30.61
Milk	455.40
Average per cent fat	5.38
Butter 30 days	110.21
Milk	2057.40
Average per cent fat	4.29
Butter 7 days	5y 30.07
Milk	567.30
Average per cent fat	4.24
Butter 30 days	111.15
Milk	2279.50
Average per cent fat	3.90

Tula Butter King Paul	39308
4 A. R. O. daughters,	
Aag. Butter King Genes.	30.61
Beaver Dam Piet. Neth.	24.08
Beaver D. Neth. Paul 4y 20.76	
Her sire is by a brother to	
the sires of	
Inka Prin. Mut. D.K.	33.25
Maid Mutual D.K.	31.30
Sethje Golden Nannette	30.75
Queen Cantrilla 3d	30.71
Ruby Per. D.K. Piet. 2d	30.68
Mutual De Kol	30.26
His ancestors include	
noted animals as Paul De Kol,	
Netherland Prince and many	
others noted in Holstein his-	
tory.	

Aaggie Veeman Netherland	71229
2 A. R. O. daughters,	
Aag. D.K. Genesta 4½y 30.61	
Beatrice Neth. Genesta 3y 17.30	
Among her ancestors are	
found many noted old-time	
animals that were the prog-	
enitors of many great dairy	
cows and that played an im-	
portant part in establishing	
the prestige that is today	
shown the "Black and	
Whites."	

Tula Butter King	31239
4 A. R. O. daughters,	
Butter King Perfection	24.11
Venice Lorino D.K. Tula	18.05
1 A. R. son.	
His sire is by a brother to	
the sires of	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
2 others with 30 and 32.8 lb.	

Guessnot's Pauline 3d	51022
Butter 7 days	15.95
Milk	421.30
1 A. R. son.	
Her sire is from a grand-	
daughter of	
Mechthilde	39.66
Butter 30 days	150.50
Milk 1 day	112.30
(unofficial records)	

Aaggie Sir De Kol Castine	28941
His sire is by a son of	
D.K. 2d's Paul D.K., whose	
45 A. R. O. daughters include	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
21 others from 20 to 29.2 lb.,	
and who is grandsire of	
Pansje Cornu. Bess	32.21
8 others from 30 to 32 lb.	
Veeman Netherland Genesta	34198
By a son of	
Genesta 2d	23.32
Milk 1 day	78.60
(unofficial records)	
She is backed by good pro-	
ducing old-fashioned lines.	

A & G Butter King	25729
18 A. R. O. daughters,	
Butter King Molly	29.70
A & G D.K. Piet. 2d	26.67
4 others from 20 to 24 lb.,	
10 A. R. sons.	

Tula 3d	35534
Butter 7 days	18.07
Milk	412.00
2 A. R. O. daughters,	
with records of 20 lb.,	
3 A. R. sons.	

Baron De Kol	22364
8 A. R. O. daughters,	
Daisy Pauline Paul 2d	25.15
Anzoletta Pauline P. 2d	24.64
2 others with 20 and 22 lb.,	
1 A. R. son.	

Guessnot's Pauline	37490
Dam of	
Guessnot's Pauline 3d	15.95
By a grandson of the noted	
old-time sire and show bull,	
Netherland Prince.	

Regis Sir De Kol	25006
His sire is by a brother to	
the sires of	
Inka Prin. Mut. D.K.	33.25
5 others from 30 to 32.8 lb.	

Aaggie Genesta Castine	34537
A daughter of Genesta 2d's	
Castine Prince and Antqui's	
Beauty's Aggie.	

Genesta 2d's Castine Prince	15595
1 A. R. O. daughter,	
Neth. Genesta Collins	20.99
Milk	505.50
2 A. R. sons.	

Minne Veeman 2d's Netherland	26953
By a son of	
Netherland Dorinda	24.58
Butter 30 days	96.28
(unofficial records)	

No. 10.

Female

Aaggie Alban Maid

No. 104113

Born January 4, 1908.

Butter 7 days	6½y 31.41
Milk	579.10
Average per cent fat	4.34
Butter 14 days	59.49
Milk	1106.50
Average per cent fat	4.30
Butter 7 days	6y 23.04
Milk	590.80
Average per cent fat	3.80
Butter 21 days	78.29
Milk	1617.30
Average per cent fat	3.87
Butter 7 days	4½y 20.46
Milk	455.40
Average per cent fat	3.59
Dam of	
Aag. Alban Maid	31.41
She is backed by exception-	
ally good old-fashioned lines	
from which have come many	
of the greatest animals living.	

Aaggie Cornucopia Pauline's	37529
Grandson	
2 A. R. O. daughters,	
Aag. Alban Maid	31.41
Brother to the sire of	
Ona Button De Kol	30.29
By a ¾ brother to	
Lil. Paul. D.K.'s Count, whose	
90 A. R. O. daughters include	
Lil. Altoana D.K. 3½y 33.61	
Lil. Queen Pauline	32.47
33 others from 20 to 30.2 lb.,	
and who is grandsire of	
Queen Segis Lillith	35.17
8 others from 30 to 32.7 lb.	
By a brother to the sires or	
dam also of	
Dutch. Col. Aag. Cornu. 34.76	
3 others from 31 to 32.7 lb.	

Aaggie Cornucopia Pauline	29642
Count	
71 A. R. O. daughters,	
Sallie Clothilde 3d	29.58
Joh. Cornu. Pauline	29.53
Nicola Nannette 4th 4½y 27.87	
Butter 30 days	114.10
Bonny Am. P. Sar. 4½y 25.71	
Butter 30 days	104.57
Mer. America 2d	25.18
19 others from 20 to 25.1 lb.,	
34 A. R. sons.	

Mina Ophelia	46621
Butter 7 days	21.71
Milk	558.00
1 A. R. O. daughter,	
1 A. R. son.	
She comes of splendid old-	
fashioned lines that were	
prominent before the days of	
official testing.	

Pauline Paul 2d's Count	22909
20 A. R. O. daughters,	
May Har. P. D.K. 2d 4y 21.56	
Prin. Cornu. D.K. 2d	20.71
3 others with 20 lb.	
16 A. R. sons.	

Aaggie Cornucopia Pauline	48426
Butter 7 days	4½y 34.32
Butter 30 days	137.62
(world's records for 8 years)	
5 A. R. O. daughters,	
2 with records of 30 and 31 lb.,	
3 others from 21 to 24.2 lb.,	
2 A. R. sons.	

Ophelia 6th's Netherland	20599
3 A. R. O. daughters,	
Mina Ophelia	21.71
Philpail Jessie	4y 19.41
1 A. R. son.	

Wilhelmina of Oakwood	17640
3 A. R. O. daughters,	
Wilhelmina S	22.79
Mina Ophelia	21.71
Mina Piet. Aag.	15.69

Guessnot Paul De Kol	25812
1 A. R. O. daughter,	
Segis Inka McKinley 4y 23.03	
5 A. R. sons.	

Lady Zozo Pauline	42524
1 A. R. son.	
By a grandson of	
Inka 4th	
Milk 1 day	85.00
(unofficial record)	

Aaggie Alban	3690
1 A. R. O. daughter,	
Shadeland Angie	17.47
3 A. R. sons.	
Shadeland Tara	9146 H
Milk 1 day	91.00
Milk 7 months	9433.60
(unofficial records)	
Imported from Beemster,	
North Holland.	

No. 12.

Female

Aaggie Grace Beryl Wayne

No. 86811

Born March 31, 1906.

Butter 7 days	32.12
Milk	564.30
Average per cent fat	4.55
1 A. R. O. daughter,	
Aag. Grace Ber. W. 3d. 3y 27.31	
Milk	598.80
Butter 30 days	107.10
Milk	2518.00
Butter 7 days	28m 21.53
Milk	484.60

Beryl Wayne's Son No. 11	37907
2 A. R. O. daughters,	
Aag. Grace Beryl Way.	32.12
Joh. Har. Beryl Way.	25.08
Brother to the sire of	
Beryl Way. Korn. D.K.	31.61
Butter 30 days	127.70
By a brother to the sires of	
Small Hopes Cornu.	32.10
Woodcrest Houwtje	31.18
4 others with 30 lb.	
His sire is by a brother to	
the sires of	
Fin. Pride Joh. Rue	36.87
Aag. Paul. Sarcastic	36.35
8 others from 30 to 35.2 lb.	

Aaggie Grace Princess Wayne	75407
Butter 7 days	4½y 24.48
Milk	588.90
Butter 7 days	3½y 22.54
Milk	484.40
2 A. R. O. daughters,	
1 A. R. son.	
From a sister to the sires of	
Lady Shepard D.K.	31.62
Portage Pauline 2d	31.17
3 others with 30 lb.	
By a brother to	
D.K. 2d's B. B. 3d, whose	
118 A. R. O. daughters include	
Edith D.K. Burr. Heng.	31.16
58 others from 20 to 29.4 lb.,	
and who is grandsire of	
Tweede White Lady	37.45
22 others from 30 to 35.2 lb.	

Beryl Wayne's Son	30413
31 A. R. O. daughters,	
Beryl America Lady	30.72
Beryl Wayne Bawn	26.33
Beryl Queen	25.05
Beryl Mahomet Qun. 4y	23.63
Beryl Belle De Kol	23.60
Beryl Way. Konig Piet.	23.22
Beryl Favorite De Kol	22.01
Triumph Beryl	21.90
19 A. R. sons.	

Princess Hartog Twisk 2d	44618
Butter 7 days	15.15
Milk	372.80
4 A. R. O. daughters,	
Prin. Heng. Twisk 2½y 18.85	
Prin. Har. Piet.	16.45
Prin. Har. Tw. D.K. 4½y 15.26	
Beryl Har. Wayne 20m 13.17	
1 A. R. son.	

Aaggie Grace Sir De Kol 24880	
44 A. R. O. daughters,	
Inka Aag. Piet. Heng.	29.74
Butter 30 days	116.98
Agatha Aag. Grace D.K.	28.82
Aag. Gr. Prin. Way. 4½y	24.48
Mondamin Aag. Grace	24.08
Aag. Grace Bess Im.	32.20
Manor De Kol Esther	21.37
5 others from 20 to 21.1 lb.,	
13 A. R. sons,	

No. 13.

Female

Abbecker Korndyke Segis

No. 132955

Born January 19, 1910.

Butter 7 days	5y 30.42
Milk	485.20
Average per cent fat	5.02
Butter 14 days	57.69
Milk	1004.20
Average per cent fat	4.60
Butter 7 days	4y 24.88
Milk	469.90
Average per cent fat	4.24
Butter 30 days	102.95
Milk	2275.30
Average per cent fat	3.62
Butter 7 days	2½y 21.42
Milk	420.60
Average per cent fat	4.07
Butter 30 days	85.68
Milk	1889.40
Average per cent fat	3.63

King Segis De Kol Korndyke

56110

38 A. R. O. daughters,
Mabel Segis Korn. 4y 40.32
Butter 30 days 165.22
(world's records)
Abbecker Korn. Segis 30.42
Piet. Segis Korn. 4y 25.82
King Se. D.K. Korn. D. 4y 25.79
5 others from 20 to 24.4 lb.,
8 A. R. sons.
Full brother to the grand-
sire of
Susie Segis De Kol 4½y 30.70
Brother to the sires or dams
of
Susie Fayne Joh. 35.30
11 others from 30 to 33.1 lb.,
From a full sister to
Pon. Rag Apple 4½y 31.62
(sold for \$8,000)
From a ¾ sister to the sires
of
K. P. Pontiac Lass 44.18
(world's record)
21 others from 30 to 35.1 lb.

Abbecker De Kol Cleary

117207

Dam of
Abbecker Korn. Segis 30.42
By a brother to the dam of
Fin. Wachusett Fay. 3½y 30.67
Her sire is by a son of
De Kol 2d's B. B. 2d, whose
118 A. R. O. daughters include
Edith D. K. Bur. Heng. 31.16
58 others from 20 to 29.4 lb.,
and who is grandsire of
Twee White Lady 37.45
22 others from 30 to 35.2 lb.
Her sire is from a sister to
Tidy Abbecker Prince, whose
80 A. R. O. daughters include
Tidy Abb. Prin. Gretel 32.30
31 others from 20 to 28 lb.,
and who is grandsire of
Chang. Tidy Ab. Wa. 4½y 30.40

King Segis

36165

85 A. R. O. daughters,
Queen Segis Lilith 35.17
Hilldale Segis 33.17
Belle Segis 4½y 31.87
Countess Segis 31.70
Grace Se. D.K. Boon 4½y 31.65
Segis Tehee Beets 31.25
Segis Piet. Eliza 3½y 31.06
Princess Segis 30.44
50 others from 20 to 29.7 lb.,
74 A. R. sons.

Pontiac Clothilde De Kol 2d

69991

Butter 7 days 6y 37.21
Butter 30 days 145.29
Butter 1 year 127.60
(world's record when made)
Milk 1 year 25318.00
Butter 7 days 8y 32.39
Butter 7 days 5y 30.27
Butter 7 days 4y 28.72
Butter 7 days 3y 22.10
Dam of
Qu. Se. of Brook. 4½y 23.79
2 A. R. sons.

Creanmelle Sir Abbecker De

40014

8 A. R. O. daughters,
Creanmelle Abb. Way. 23.33
Butter 30 days 90.99
Creanmelle Parthena 4½y 19.42
His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
3 others from 30 to 33.2 lb.

Mechthilde Clothilde Cleary

83873

Her sire is from a daugh-
ter of
Mechthilde 39.66
Butter 30 days 150.50
Butter 60 days 292.34
Milk 1 day 112.30
(all unofficial records)

Mercedes Julip's Pietertje's

29830

75 A. R. O. daughters,
Mer. D.K. Bur. Cor. 4y 27.38
Mer. May Lili On. 4y 27.18
20 others from 20 to 26.7 lb.,
30 A. R. sons.
A & G Inka McKinley 55163
Butter 7 days 9y 29.62
Butter 30 days 7y 28.99
Butter 7 days 6y 28.60
4 A. R. O. daughters
with records of 20 to 28.8 lb.,
3 A. R. sons.

Pontiac Kerndyke

25982

116 A. R. O. daughters,
Pontiac Lady Korndyke 38.33
Butter 30 days 134.03
49 others from 20 to 29.5 lb.,
52 A. R. sons.
Pontiac Clothilde De Kol 49657
Butter 7 days 23.11
Butter 30 days 90.99
Dam of
Pon. Clo. D.K. 2d 37.21
Pon. Aag Apple 4½y 31.62
1 A. R. son.

Creanmelle De Kol Butter Boy

29925

10 A. R. O. daughters,
Wachusett May 4y 33.96
Butter 30 days 134.03
2 others with 23 and 28 lb.,
5 A. R. sons.
Tidy Abbecker De Kol 60905
Butter 7 days 8y 28.35
Butter 30 days 107.53
2 A. R. O. daughters,
Wachusett Tidy 23.26
3 A. R. sons.

Sir Mechthilde Parthena

21553

2 A. R. O. daughters,
Neh. Paul. D.K. 2d 18.08
Parthena Tusch 15.83
2 A. R. sons.
Clothilde Cleary 83872
Her sire is by a grandson of
Clothilde 4y 28.14
Milk 1 day 101.10
(unofficial records)

No. 14.

Female

Abby Hartog Clothilde

No. 62154

Born January 15, 1902.

Butter 7 days	6y 31.39
Milk	605.90
Average per cent fat	4.14
Butter 30 days	129.31
Milk	2625.20
Average per cent fat	3.94
Butter 7 days	5y 28.33
Milk	518.40
Average per cent fat	4.37
Butter 14 days	54.51
Milk	1030.10
Average per cent fat	4.23
Butter 7 days	3y 19.18
Milk	384.60
Average per cent fat	3.99
Butter 14 days	37.34
Milk	750.90
Average per cent fat	3.98
4 A. R. O. daughters, Addie D.K. Hartog	4y 30.50
Butter 30 days	118.61
Colantha Abby Har.	28.19
Butter 30 days	110.25
Abby Har. Clo. 2d	4½y 27.16
Clo. Abby Clo.	3y 24.96
2 A. R. sons. Grandam of Neth. Segis 2d	4y 33.17
Butter 30 days	133.36
Addie D.K. Har. 2d	3½y 30.69
Colantha Hamilton	3y 30.51
Midland Segis	30.01
A ¾ sister to Ruttercup Clo. Piet.	32.92
Butter 30 days	129.17

No. 16.

Female

Ada Cornucopia Posch

No. 96620

Born October 26, 1906.

Butter 7 days	5y 33.20
Milk	593.90
Average per cent fat	4.47
Butter 30 days	136.31
Milk	2535.60
Average per cent fat	4.30
Butter 7 days	3½y 20.00
Milk	498.20
Average per cent fat	3.21
Butter 7 days	31m 12.76
Milk	319.80
Average per cent fat	3.19
(record made 267 days after calving)	
Butter 7 days	31m 12.23
Milk	285.60
Average per cent fat	3.43
(record made 208 days after calving)	
Butter 30d 8mo after cal. 52.91	
Milk	1379.60
Average per cent fat	3.07
1 A. R. O. daughter.	

Clothilde Goudgeld Hugo

27525

8 A. R. O. daughters,
B'cup. Clo. Piet. 7y 32.92
Butter 30 days 129.17
Butter 7 days 6y 26.85
Butter 30 days 105.78
Abby Har. Clo. 6y 31.39
Butter 30 days 129.31
Butter 7 days 5y 28.33
Butter 14 days 54.51
Capitola Piet. Clo. 28.99
Clarabell Goudgeld 4½y 23.18
Daisy Piet. Clo. 11y 22.75
Madge Clo. Goudgeld 21.12
Kitty May Goudgeld 3½y 20.66
Rela Piet. Clo. 4½y 20.01
3 A. R. sons.
Grandam of
Mary Walker Piet. 31.81
Marion Walker Piet. 31.63
Addie D.K. Hartog 4y 30.50

Margaret Rouble Hartog

53688

Butter 7 days 23.82
Milk 507.40
3 A. R. O. daughters,
Abby Har. Clo. 6y 31.39
Milk 605.90
Butter 30 days 129.31
Milk 2625.20
Butter 7 days 5y 28.33
Milk 518.40
Butter 14 days 54.51
Milk 1030.10
Marg. Rou. Har. 2d 3½y 18.80
2 A. R. sons.
Grandam of
Addie D.K. Hartog 4y 30.50
Butter 30 days 118.61
Sister to the dam of
Ruttercup Clo. Piet. 32.92
Butter 30 days 129.17

Clothilde Goudgeld Lad

25080

1 A. R. son.
His sire is by a grandson of
Clothilde 4y 28.14
Milk 1 day 101.10
Milk 1 year 2602.10
(unofficial records)
His sire is by a grandson of
the noted old-time sire and
show bull, Netherland Prince.

Carlotta Clothilde

40675

3 A. R. O. daughters,
Isabella Clo. Walker 5y 27.66
Milk 549.40
Butter 30 days 10y 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
Mercedes Clo. Piet. 21.00
Milk 557.90
1 A. R. son.

Prince Kuperus Pietertje

25871

3 A. R. O. daughters,
Margaret Rouble Har. 23.82
Milk 507.40
Daisy Piet. Har. 4y 13.84
Milk 322.70
He has two close crosses of
the blood of Milla's Pietertje
Netherland, one of the great-
est transmitting sires of his
day.

Dott Rouble

28540

2 A. R. O. daughters,
Margaret Rouble Har. 23.82
Milk 507.40
Dott Clothilde 17.31
Milk 460.00
1 A. R. son.
She comes of noted old-
fashioned strains which were
prominent long before the ad-
vent of the A. R. O. system.

Clothilde Rex

19639

1 A. R. O. daughter,
Zeruah Clothilde 17.02
Milk 442.20
2 A. R. sons.
Rose Goudgeld 2d 26670
Dam of
Rose Goudgeld D.K. Paul 22.30
Milk 564.70
A daughter of Sethje Lad
and Rose Goudgeld.

Pasha Clothilde

20513

His dam has two close cross-
es of the blood of the famous
foundation cow, Clothilde,
one of the greatest producers
of her time.
Sir Clothilde's Carlotta 34567
By a brother to the sire of
Pauline Alexis 10y 32.40
Milk 645.20
Butter 30 days 128.35
Milk 2629.50

Gold Gem Pietertje

21220

3 A. R. O. daughters,
Milk 512.80
Mabel P. 17.42
Milk 477.00
3 A. R. sons.
Lena Pietertje R. 32312
2 A. R. O. daughters,
Lena Piet. D.K. 11y 22.01
Milk 456.10
Lena Piet. Clo. 11y 20.99
Milk 455.90
1 A. R. son.

Alma Duke

14241

A son of Marve Hill and
Alma Kuperus 2d.
Rouble 5th 5394
Dam of
Rouble 5th's Piet. 3½y 17.95
Milk 460.00
A daughter of Hamilton and
Rouble.

No. 15.

Female

Aberdeen Shadeland Concordia

No. 161370

Born November 11, 1910.

Butter 7 days	4y 31.77
Milk	607.30
Average per cent fat	4.18
Butter 30 days	127.72
Milk	2478.80
Average per cent fat	4.12
Butter 7 days	3y 22.68
Milk	513.88
Average per cent fat	3.53
Butter 7 days	23m 16.59
Milk	347.90
Average per cent fat	3.81

Zericho Shadeland Concordia

52434

5 A. R. O. daughters,
Aberdeen Shad. Con. 4y 31.77
Butter 30 days 127.72
Grant Con. Sun. D.K. 3½y 23.27
Prin. Aberdeen Con. 3y 21.33
1 A. R. son.
By a brother to
Creanmelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)
His sire has 50 per cent the
same blood as the sires or
dams of
River. Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
22 others from 30 to 35.5 lb.
His sire is from a daughter
of
D.K. 2d's Pauline D.K.

Shadeland Lilith

39352

Butter 7 days 20.04
Milk 535.40
Butter 30 days 82.76
Milk 2230.60
2 A. R. O. daughters,
Shadeland Lil. 2d 4½y 18.12
2 A. R. sons.
By a grandson of
Shadeland Beon 2d,
Milk 1 day 122.50
(unofficial record)

Conway Pietertje Burke

38585

1 A. R. O. daughter,
Prin. Aber. Lena Belle 27.14
His dam is by a brother to
the dam of
Bessie D.K. Abbecker 30.05
Butter 30 days 121.43
His sire is by a grandson of
Calamity Jane 25.05
(the noted Canadian Cham-
pion)

Lena Belle Netherland

85587

4 A. R. O. daughters,
Prin. Aberdeen L. Belle 27.14
Lena Belle Neth. 2d 18.46
Hattie Belle V. D.K. 2½y 15.77
Belle Korn. Neth. 3½y 14.33
She comes of splendid pro-
ducing old-fashioned lines,
from which have come many
great producers.

Vale Concordia Terry De Kol

40297

10 A. R. O. daughters,
Shadeland D.K. 2d 3y 25.26
Jericho Nellie 24.19
Buttercrest Sa. D.K. 4½y 22.83
Dutch. Piebe Shadeland 20.57
Bloom. De Kol 2d 3½y 20.53
Con. Shadeland D.K. 4½y 20.03
1 A. R. son.

Shadeland Lilith

39352

Butter 7 days 20.04
Milk 535.40
Butter 30 days 82.76
Milk 2230.60
2 A. R. O. daughters,
Shadeland Lil. 2d 4½y 18.12
2 A. R. sons.
By a grandson of
Shadeland Beon 2d,
Milk 1 day 122.50
(unofficial record)

Conway Pietertje Burke

38585

1 A. R. O. daughter,
Prin. Aber. Lena Belle 27.14
His dam is by a brother to
the dam of
Bessie D.K. Abbecker 30.05
Butter 30 days 121.43
His sire is by a grandson of
Calamity Jane 25.05
(the noted Canadian Cham-
pion)

Lena Belle Netherland

85587

4 A. R. O. daughters,
Prin. Aberdeen L. Belle 27.14
Lena Belle Neth. 2d 18.46
Hattie Belle V. D.K. 2½y 15.77
Belle Korn. Neth. 3½y 14.33
She comes of splendid pro-
ducing old-fashioned lines,
from which have come many
great producers.

Paul De Kol Jr.

24762

23 A. R. O. daughters,
Aag. Sadie Vale D.K. 28.51
Butter 30 days 116.42
25 A. R. sons.
Terry De Kol 52344
Butter 7 days 23.47
Milk 484.00
Butter 30 days 85.75
Milk 2021.30
1 A. R. son.

Lilith's Shadeland Boon 2d

19823

2 A. R. O. daughters,
Janke Boon 15y 22.23
(world's record)
Shadeland Lilith 20.04

Shadeland Amber

29330

Butter 7 days 21.01
Milk 534.40
Dam of
Shadeland Lilith 20.04

Sir Pietertje Burke Calamity

33703

2 A. R. O. daughters,
El. Barn. D.K. Piet. 26.21
Cal. Heng. Bur. D.K. 3y 16.45
2 A. R. sons.

Duchess of Conway

73497

1 A. R. O. daughter,
1 A. R. son.
A daughter of Duke of Con-
way and Hazle K.

Blondean Jim

24811

1 A. R. O. daughter,
Lady Way. Twisk 2d 22.84
Milk 432.20

Lady Belle Netherland

38742

A daughter of Butter Prince
Netherland and Daney Belle.

Worthemall Sir Pietertje

28864

4 A. R. O. daughters,
Mercena 3d 19.32
Janthe Jewel Mech. 2d 17.80
2 A. R. sons.
Alta Posch 54867
Butter 7 days 2½y 27.08
(world's record when made)
Milk 586.20
2 A. R. sons.

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,

Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.
Aaggie Cornucopia 21127
5 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
2 others with 22 and 24.5 lb.,
2 A. R. sons.

Mechthilde Duke

21097

1 A. R. son.
His dam is by a brother to
the dam of
Colantha 4th's Johanna 35.22
(the first 35-lb. cow)
Aaggie Jewel Colantha 38916
1 A. R. O. daughter,
1 A. R. son.
Her sire is by a brother to
the dam of
Colantha 4th's Johanna 35.22

Zur Lady's Pietertje Duke

21700

8 A. R. O. daughters,
Coral D.K.'s Pet 22.56
A & G Belle Korndyke 22.43
1 A. R. son.
Zur 2d's Witkop Netherland 33409
A daughter of Witkop 2d's
Susie's Netherland and Zur
2d.

No. 17.

Female

Addie De Kol Hartog

No. 87199

Born December 29, 1905.

Butter 7 days	4y 30.50
Milk	518.70
Average per cent fat	4.70
Butter 30 days	118.61
Milk	2336.70
Average per cent fat	4.06
Butter 7 days	3y 22.13
Milk	457.40
Average per cent fat	3.87
Butter 30 days	90.58
Milk	1959.10
Average per cent fat	3.70
2 A. R. O. daughters,	
Addie D.K. Har. 2d 3½y	30.69
Adelaide King	20.52
1 A. R. son.	

No. 19.

Female

Agatha Pontiac

No. 90818

Born April 4, 1907.

Butter 7 days	4½y 36.90
Milk	575.80
Average per cent fat	5.13
(world's butter record)	
Butter 30 days	140.10
Milk	2365.50
Average per cent fat	4.74
(world's butter record when made)	
Butter 7 days	6y 24.05
Milk	398.10
Average per cent fat	4.83
Butter 7d, 8mo after calv	21.33
Milk	361.20
Average per cent fat	4.72
Butter 7 days	3½y 23.31
Milk	491.30
Average per cent fat	3.79
Butter 7 days	2½y 20.53
Milk	414.30
Average per cent fat	3.96
2 A. R. O. daughters,	
Sp. Farm Agatha Pon. 3y	30.67
Sp. Farm Pon. Agat. 3½y	25.22

Teddy De Kol Burke Spofford

31994

11 A. R. O. daughters,	
Lottie Walker Spof. 4½y	32.50
Addie D.K. Hartog	4y 30.50
Kuperus Piet. Spofford	29.07
Marjorie De Kol	26.31
Daffy De Kol Spofford	26.14
5 others from 20 to 24.5 lb.,	
1 A. R. son.	
Brother to the sires of	
Mat. Twisk Minn. 4th 4y	33.54
5 others from 30 to 32.8 lb.	
His sire's dam has 50 per	
cent the same blood as the	
sires or dams of	
River, Sadie D.K. Burke	32.29
Milk 7 days	920.80
Milk 30 days	3725.60
Milk 2 years	548.20
(world's milk records)	
14 others from 30 to 35.2 lb.	

Abby Hartog Clothilde

62154

Butter 7 days	31.39
Milk	605.90
Butter 30 days	129.31
Milk	2625.20
4 A. R. O. daughters,	
Addie D.K. Hartog	4y 30.50
Col. Abby Hartog	4y 27.28
2 A. R. sons.	
A % sister to	
Buttercup Clo. Piet.	32.92
whose daughter,	
Mary Walker Pietertje	31.81
is dam of	
Marion Walker Piet.	31.63
Sister to the sire of	
Marion Walker Piet.	31.63
By a brother to the dam of	
Lottie Walker Spof. 4½y	32.30
Isabella Hengerveld	30.43

Helena De Kol Artis

26221

16 A. R. O. daughters,	
Ruby Walker Piet.	30.22
Kuperus Piet. De Kol	27.43
Daisy Piet. Har. 2d 3½y	27.38
Butter 30 days	110.71
Ruby D.K. Bur. Spof.	23.86
Ida Bur. D.K. Spof.	23.32
Ruth Bur D.K. Spof.	22.56
Lena Burke	21.33
12 A. R. sons.	

Mary Scanlon Spofford

44289

1 A. R. O. daughter,	
1 A. R. son.	
By a grandson of	
Amarilla (imported),	
Milk 1 day	92.30
Milk 7 months	10053.80
Aaggie Ella,	
Milk 1 day	78.10
(all unofficial records)	

Clothilde Goudgeld Hugo

27525

8 A. R. O. daughters,	
Buttercup Clo. Piet.	32.92
Butter 30 days	129.17
Abby Har. Clothilde	31.39
Butter 30 days	129.31
Capitola Piet. Clo.	28.99
4 others from 20 to 22.7 lb.,	
3 A. R. sons.	

Margaret Rouble Hartog

33688

Butter 7 days	23.82
Milk	507.40
3 A. R. O. daughters,	
Marg. Roub. Har. 2d 3½y	18.80
Meg Rouble Hartog 30m	13.75
2 A. R. sons.	

De Kol Artis

21676

15 A. R. O. daughters,	
Floss De Kol	24.19
Nora Artis De Kol	22.26
3 others from 20 to 21.5 lb.,	
7 A. R. sons.	

Helena De Kol

35547

2 A. R. O. daughters,	
Helena D.K's De Kol 14y	21.20
Helena De Kol 2d 3½y	12.13
3 A. R. sons.	

Konigen Imperial

20583

6 A. R. O. daughters,	
Harriet Kon. Spof.	21.79
Imperial Fav. Kon. 4½y	16.13
3 A. R. sons.	

Dinola Spofford 3d

36915

4 A. R. O. daughters,	
Grace Piet. Spofford	27.93
Bridgeport Spofford	19.00
1 A. R. son.	

Clothilde Goudgeld Lad

25080

2 A. R. sons.	
His sire is by a full brother	
to the grandsire of	
Clo. Pon. Korndyke	30.98
Butter 30 days	121.46

Carlotta Clothilde

40675

3 A. R. O. daughters,	
Isabella Clo. Walker	27.66
Butter 30 days	108.19
Mer. Clo. Pietertje	21.00
1 A. R. son.	

Prince Kuperus Pietertje

25871

2 A. R. O. daughters,	
Margaret Rouble Har.	23.82
Both his sire and dam are	
by a son of the noted old-time	
sire, Milla's Pietertje Neth-	
erland.	

Dott Rouble

28540

2 A. R. O. daughters,	
Margaret Rouble Har.	23.82
Dott Clothilde	17.31
1 A. R. son.	

No. 18.

Female

Addie De Kol Hartog 2d

No. 145215

Born February 9, 1910.

Butter 7 days	3½y 30.69
Milk	640.00
Average per cent fat	3.24
Butter 30 days	108.62
Milk	2932.80
Average per cent fat	2.96
Butter 7 days	3y 16.88
Milk	490.20
Average per cent fat	2.75

Artis De Kol Walker

35605

37 A. R. O. daughters,	
Mat. Twisk Min. 4th 4y	33.54
Addie D.K. Har. 2d 3½y	30.69
Artis D.K. Boon	30.46

(record not yet reported)

15 others from 20 to 28.8 lb.,

14 A. R. sons.

Brother to the sires or dam

of

Amanda Prilly 4½y 32.88

Lottie Walker Spof. 4½y 32.50

4 others from 30 to 31.6 lb.

From a full sister to

Cleopatra Gelsche 29.12

From a sister to the sires or

dams of

eight 30-lb. cows.

His sire is from a % sister

to the sire of

River, Sadie D.K. Burke 32.29

Milk 7 day 920.80

Milk 30 days 3725.60

Milk 2 years 54808.20

(world's milk records)

8 others from 30 to 35.2 lb.

Addie De Kol Hartog

87199

Butter 7 days	4y 30.50
Butter 30 days	118.61
2 A. R. O. daughters,	
Addie D.K. Har. 2d 3½y	30.69
Adelaide King	20.52
By a brother to the sires of	
six 30-lb. cows.	
From a % sister to	
B'cup Clo. Pietertje	32.92
Butter 30 days	129.17
whose daughter,	
Mary Walker Pietertje	31.81
is dam of	
Marion Walker Piet.	31.63
Butter 30 days	121.51
From a sister to the sire of	
Marion Walker Piet.	31.63

Helena De Kol Artis

26221

15 A. R. O. daughters,	
Ruby Walker Piet.	30.22
Kuperus Piet. D.K.	27.43
5 others from 20 to 27.3 lb.,	
12 A. R. sons.	

Helena De Kol

35547

2 A. R. O. daughters,

Helena D.K's D.K. 14y 21.20

3 A. R. sons.

By a brother to the sires of

five 30-lb. cows.

Lebanon Pietertje Prince

23469

3 A. R. O. daughters,	
Beauty Pietertje	30.51
Cleopatra Gelsche	29.12
2 others with 21 and 24.1 lb.,	
1 A. R. son.	

Prilly

40082

Butter 7 days	25.20
6 A. R. O. daughters,	
Beauty Pietertje	30.51
5 others from 21 to 29.1 lb.,	
3 A. R. sons.	

Helena De Kol Artis

26221

(See above)

His sire and dam are by a

brother to the sires of

Aag. Cornu, Pauline 4½y 34.32

4 others from 30 to 32.2 lb.

Mary Scanlon Spofford

44289

1 A. R. O. daughter,	
Korn. Mary Spof. 3½y	25.17
Butter 30 days	100.85
1 A. R. son.	

Clothilde Goudgeld Hugo

27525

8 A. R. O. daughters,	
B'cup Clo. Piet.	32.92
Abby Har. Clo.	31.39
6 others from 20 to 28.9 lb.,	
3 A. R. sons.	

Margaret Rouble Hartog

53688

Butter 7 days	23.82
Milk	507.40
3 A. R. O. daughters,	
Abby Hartog Clo.	31.39
2 A. R. sons.	

No. 20.

Akkrummer Ormsby

No. 112773

Female

Born Sept. 1, 1907.

Butter 7 days	7y 31.11
Milk	472.70
Average per cent fat	5.26
Butter 7 days	6y 23.75
Milk	405.40
Average per cent fat	4.68
Butter 7 days	5y 20.17
Milk	405.90
Average per cent fat	3.97
Butter 7 days	4y 19.82
Milk	428.30
Average per cent fat	3.70

Sir Ormsby Hengerveld De

Kol 31212

65 A. R. O. daughters,	
Piet. Maid Ormsby	35.56
Gracie D.K. Ormsby	33.32
Akkrummer Ormsby	31.11
Grace Orm. D.K. Heng.	28.28
31 others from 20 to 28.8 lb.,	
14 A. R. sons.	

Grandire of

Buffalo Duch. Skylark 34.36

Brother to the sires of

Belle Mercedes Lady 37.46

5 others from 30 to 35.5 lb.

By a brother to the sires of

2 with records of 32 and 33 lb.

From a sister to the

Sadie Vale Con. 4th 3½y 41.06

2 others with 30 and 31.2 lb.

His sire is by a brother to

Aag. Cornu, Pauline 4½y 34.32

Butter 30 days 137.62

(world's records for 8 years)

Akkrummer 3d's Pietertje

40861

Butter 7 days	19.06
Milk	437.80
2 A. R. O. daughters,	
Akkrummer Ormsby	31.11
Neth. Joh. D.K. Akk.	22.35
Her sire has 50 per cent the	
same blood as the sires or	
dams of	
Ma. Has. of San Jose 4y	32.77
Vinette De Kol	31.22
Queen Cantrilla 3d	30.71
Ruby Walker Pietertje	30.22
2 others with 30 lb.	

Her sire is by a brother to

the sires of

Aag. Cornu, Pauline 4½y 34.32

Butter 30 days 137.62

(world's records for 8 years)

Aag. Prin. Mut. D.K. 32.25

Maid Mutual De Kol 31.30

Edith D.K. Burke Heng 31.16

Mutual De Kol 30.26

Gem Pietertje Hengerveld

Paul De Kol 23300

13 A. R. O. daughters,	
Inka Sylvia De Kol	26.05
Milk	605.80
Duch. Orm. 2d's Heng. D.K.	10y 21.48

14 A. R. sons.

His sire has 75 per cent the

same blood as

Hengerveld De Kol and

Pietertje Heng's C. D.K.

together the sires of

215 A. R. O. daughters includ-

ing

13 with records of 30 to 33.6

lb.

112 others from 20 to 29.8 lb.

Aagie Beck 6th 11y 19.99

Piebe 5th 19.19

2 A

No. 21.

Female

Alcartra Polkadot Ormsby

No. 66334

Born March 14, 1903.

Butter 7 days	8y 31.25
Milk	458.30
Average per cent fat	5.45
Butter 7 days	6y 27.27
Milk	583.00
Average per cent fat	3.74
Butter 7 days	5y 26.45
Milk	501.30
Average per cent fat	4.22
Butter 30 days	106.15
Milk	2033.20
Average per cent fat	4.18
Butter 7 days	3½y 18.90
Milk	414.70
Average per cent fat	3.65
Butter 7 days	2½y 17.41
Milk	381.80
Average per cent fat	3.65
Butter 7 days	22m 13.29
Milk	295.60
Average per cent fat	3.60
Butter 30 days	55.50
Milk	1257.00
Average per cent fat	3.53
5 A. R. O. daughters,	
K. P. Alcartra	3½y 30.87
Butter 30 days	121.29
Butter 1 year	26m 761.46
(world's record when made)	
K. P. Polkadot	4½y 24.25
Alcartra Polk. Orm. 2d	20.15

Duchess Ormsby Piebe Burke

29326

30 A. R. O. daughters,	
Sadie Vale Con. 4th	41.06
Alcartra Polkadot Orm.	31.25
Alcartra Polk. 3d Orm.	30.10
Piebe Ormsby Duchess	29.09
10 others from 22 to 28.1 lb.,	
16 A. R. sons,	
Grandsire of	
Sa. V. Con. 4th Pietje	38.43
3 others from 30 to 31.4 lb.	
He has 50 per cent the same	
blood as the sires of	
Jenny Bonerges Orm.	33.01
10 others from 30 to 32.9 lb.	
By a brother to	
River. Sadie D.K. Burke	32.29
Milk 7 days	920.80
Milk 30 days	3725.60
Milk 2 years	54808.20
(world's milk records)	
and to the sire or dams of	
Sp. Br. Bess Burke	34.81
3 others from 30 to 31.1 lb.	

Alcartra Polkadot

50798

Butter 7 days	29.09
Milk	597.10
Butter 30 days	120.16
Milk	2605.00
5 A. R. O. daughters,	
Lyndon Al. Polkadot	32.54
Al. Polk. Ormsby	31.25
Al. Polkadot 2d	3½y 22.97
2 A. R. sons,	
Grandam of	
Genesee Belle Polkadot	34.39
K. P. Alcartra	3½y 30.87
Tilly Alcartra	6y 30.20
Butter 30 days	5y 122.71
Butter 1 year	1189.04
Milk	30451.40
(world's milk record)	
Sister to the sire or dams of	
Sp. Br. Bess Burke	34.81
4 others from 30 to 33.1 lb.	

Piebe De Kol Burke

25368

28 A. R. O. daughters,	
Maud Burke	32.03
W. R. Jones 2d's Piebe	30.18
Shewilldo Uneed	26.36
Jessie Fobes 7th	25.63
4 others from 20 to 23.8 lb.,	
17 A. R. sons,	
By a brother to the sires of	
eighteen 30-lb. cows,	

Duchess Ormsby

16004

Butter 7 days	24.27
Milk	356.90
5 A. R. O. daughters,	
Duchess Ormsby 3d	22.35
Butter 30 days	91.37
Duchess Ormsby 2d	21.31
Duchess Ormsby 4th	21.06
2 A. R. sons,	

Pearl of the Dairy's Joe De

23450

75 A. R. O. daughters,	
Pearl Ormsby Burke	30.56
Alcartra Polkadot	29.09
Butter 30 days	120.16
Pearl Neth. Vergens	28.00
Pearl Netherland	26.99
Gertie Qu. D.K. 2d	26.74
Butter 30 days	107.73
30 others from 20 to 26.6 lb.,	
9 A. R. sons,	

Alcartra 2d's Rose

44430

Butter 7 days	17.80
Milk	388.90
3 A. R. O. daughters,	
Alcartra Polkadot	29.09
Butter 30 days	120.16
Alcartra Peach	20.42
2 A. R. sons,	
By a brother to the dam of	
Colantha 4th's Johanna	25.22
(world's record when made)	

De Kol Burke

22991

74 A. R. O. daughters,	
Luit Burke	4y 32.76
6 others from 30 to 32.2 lb.,	
30 others from 20 to 27.3 lb.,	
43 A. R. sons,	

Piebe Queen 2d

37957

Butter 7 days	16.87
Milk	407.60
3 A. R. O. daughters,	
2 with records of 22 lb.,	
1 A. R. son,	

Uncle Hicks 6th

6154

3 A. R. O. daughters,	
Duchess Ormsby	24.27
Piebe Queen	18.79
1 A. R. son,	

Piebe 2d

7402

Dam of	
Duchess Ormsby	24.27
A daughter of Blanden and	
Piebe, who was imported from	
Boordahuizum, Friesland.	

Paul Johanna De Kol

21318

6 A. R. O. daughters,	
M. of Oak Gr. Piet. Joh.	19.40
Hello Aag. Johanna	18.09
3 A. R. sons,	

Pearl of the Dairy

13271

1 A. R. O. daughter,	
2 A. R. sons,	
A daughter of Prince of Ced-	
arside 7th and Jennie Beebe.	

Bientje 3d's Clothilde

18749

1 A. R. O. daughter,	
Alcartra 2d's Rose	17.80
His sire is from a daugh-	
ter of	
Aggie Cornelia,	
Milk 1 day	16794.70
(unofficial record)	

Alcartra 2d

16464

2 A. R. O. daughters,	
Alcartra 2d's Rose	17.80
Alcartra 2d's Clothilde	16.49
A daughter of Prince of	
Hampshire 2d and Alcartra.	

No. 22.

Female

Alma Clyde

No. 81417

Born January 11, 1905.

Butter 7 days	7y 33.07
Milk	523.60
Average per cent fat	5.05
Butter 30 days	136.38
Milk	2437.50
Average per cent fat	4.48
Butter 7 days	5y 29.66
Milk	552.60
Average per cent fat	4.29
Butter 30 days	119.36
Milk	2456.10
Average per cent fat	3.89
B. 7 da. 8 mo. after calv.	16.12
Milk	375.30
Average per cent fat	3.44
Butter 1 year	970.48
Milk	22558.40
Average per cent fat	3.44
Butter 7 days	4½y 21.14
Milk	429.70
Average per cent fat	3.94
Butter 7 days	27m 16.04
Milk	314.80
Average per cent fat	4.08
1 A. R. O. daughter,	
Woodcrest Pietje Alma	30.22
Milk	564.40
Average per cent fat	4.28

Sir Clyde

29236

45 A. R. O. daughters,	
Alma Clyde	33.07
Butter 30 days	136.38
Urmagelsche 2d A	31.24
Daisy Pioneer Clyde	30.08
Gelsche Clyde	27.94
Wandagelsche 2d B	27.67
Lady Fytje	27.47
Gelscheola Clyde	26.34
18 others from 20 to 25.7 lb.,	
13 A. R. sons,	
Grandsire of	
Urma Burke	35.21
Lotta Clyde	31.33
Urmagrace	31.26
Woodcrest Pietje Alma	30.22
Brother to the sire of	
Johanna Colantha 2d	32.89
Butter 30 days	134.68

Almagelsche 3d's B

49816

Butter 7 days	18.44
Milk	429.80
5 A. R. O. daughters,	
Alma Clyde	33.07
Butter 30 days	136.38
Clydalma	33.32
Alma Piet. De Kol	3y 20.99
Sister to the dams of	
Maid Mutual De Kol	31.30
Urmagelsche 2d A	31.24
Her sire has 50 per cent the	
same blood as the sires or	
dams of	
Ma. Has. of San Jose	4y 32.77
Vinette De Kol	31.22
Queen Cantrilla 2d	30.71
Ruby Walker Pietertje	30.22
Golden Queen De Kol	30.15
Iva De Kol	30.02

Admiral De Kol

22152

15 A. R. O. daughters,	
Rowena Maid 2d's B	4½y 25.62
Wittra 2d	4½y 24.23
Butter 30 days	100.36
Riverview Glitka	23.22
Colie 3d's C	4½y 21.78
Riverview Colie	21.16
Atla 3d	20.96
De Gel	10y 20.43
2 A. R. sons,	

Almagelsche 3d

30593

1 A. R. O. daughter,	
Almagelsche 3d's B	18.44
Milk	429.80
By a son and from a grand-	
daughter of	
Gelsche,	
Milk 1 day	100.00
Milk 1 year	22863.00
(unofficial records)	

Gelsche's Hamilton

18179

1 A. R. O. daughter,	
Fricka 3d C	16.17
1 A. R. son,	

Almagelsche

16157

A daughter of Gelsche's 2d	
Lad and Alma.	

Netherland Helmer

11278

1 A. R. O. daughter,	
Hunt. Crown Jewel	27m 13.07
4 A. R. sons,	
A son of	
Bona (unofficial record)	
Milk 1 day	80.00
Canary's Mercedes	12586
Butter 7 days	25.16
7 A. R. O. daughters,	
Canary's Mer. Brightest	26.30
3 others over 20 lb.,	
6 A. R. sons,	

King Coral

1280

4 A. R. O. daughters,	
Kittie Clyde 2d's Coral	24.38
Milk	482.50
Pana	19.41
Milk	539.70

Kittie Clyde 2d

900

Dam of	
Kittie Clyde 2d's Coral	24.38
Milk	482.50
A daughter of Gortus and	
Kittie Clyde.	

De Kol 2d's Alban

17064

13 A. R. O. daughters,	
D.K. 2d's Alban D.K.	15y 26.58
Butter 30 days	109.72
9 others from 20 to 25.1 lb.,	
19 A. R. sons,	

Meadow Lily 5th's De Kol

30167

1 A. R. son,	
By a brother to the sires of	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	

Gelsche's Hamilton

18179

1 A. R. O. daughter,	
Fricka 3d C	16.17
1 A. R. son,	

Almagelsche

16157

A daughter of Gelsche's 2d	
Lad and Alma.	

No. 23.

Female

Alfreda Burke Struble

No. 169670

Born December 18, 1907.

Butter 7 days	6y 32.78
Milk	534.40
Average per cent fat	4.91
Butter 7 days	7y 29.86
Milk	532.80
Average per cent fat	4.48
Butter 7 days	4½y 22.27
Milk	438.00
Average per cent fat	4.07
Butter 14 days	43.36
Milk	939.50
Average per cent fat	3.69

Romey Burke

42160

7 A. R. O. daughters,	
Alfreda Burke Struble	32.78
Irma Marie Burke	21.76
Romey Korn. Burke	3y 21.08
Iva Lucile Burke	20.88
Brother to the sires of	
Alfrida Burke Struble	32.78
Celia De Kol Posch	30.04
By a brother to the sires of	
dam of	
Tweede White Lady	37.45
Butter 30 days	149.92
Tweede De Kol Lass	34.39
Wachusett May	4y 33.96
Luit Burke	4y 32.76
Wachusett Catrina	32.73
Daisy Grace De Kol	4y 32.50
Butter 30 days	125.25
Butter 7 days	5y 31.93
Butter 30 days	129.78
22 others from 30 to 32.2 lb.	

Vinnie's Jewel Colantha 2d

50188

Butter 7 days	4½y 21.22
Milk	482.30
Butter 30 days	82.80
Milk	1998.20
2 A. R. O. daughters,	
Maplemont Vinnie	25.84
Milk	502.40
2 A. R. sons,	

Jennie De Kol Young

72224

Butter 7 days	17.60
Milk	461.60
1 A. R. O. daughter,	
Alfreda Burke Struble	32.78
Her sire is by a brother to	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
whose daughter,	
Aag. Cornu. of Dutch.	30.00
is the dam of	
Dutch. Col. Aag. Cornu.	34.76
Her sire is by a brother to	
the sires or dams of	
Pansje Cornu. Bess	32.21
Segis Aag. D.K. Beets	32.06
Butter 30 days	125.27
Vinette De Kol	31.22
Roxie Paul. D.K. Posch	31.18
Aag. Cornu. Paul. 2d	31.05
Butter 30 days	128.98
4 others with 30 lb.	

De Kol Hengerveld Burke

29737

31 A. R. O. daughters,	
Urma Burke	35.21
Tir. Heng. Burke	30.0

No. 25.

Female

Annie De Kol Butter Girl

No. 72910

Born February 14, 1904.

Butter 7 days	10y 31.43
Milk	499.60
Average per cent fat	5.63
Butter 30 days	121.46
Milk	2215.80
Average per cent fat	4.29
Butter 7 days	6½y 31.32
Milk	649.00
Average per cent fat	3.81
Butter 30 days	123.60
Milk	2665.90
Average per cent fat	3.84
Butter 7 days	11y 30.83
Milk	629.20
Average per cent fat	3.92
Butter 7 days	5½y 26.45
Milk	551.10
Average per cent fat	3.84
Butter 30 days	105.30
Milk	2284.10
Average per cent fat	3.49
Butter 7 days	4½y 23.83
Milk	508.70
Average per cent fat	3.75
1 A. R. O. daughter,	
Annie D.K. Koningin	5y 20.91
Butter 7 days	6y 30.72
Full sister to	
Paul Govers D.K. 2d	10y 30.02
Butter 30 days	122.18

President Butter Boy 28704

12 A. R. O. daughters,
Annie De Kol B. G. 10y 31.43
Paul Govers D.K. 2d 10y 30.03
Butter 30 days 122.18
5 others from 20 to 24.1 lb.,
1 A. R. son.
Grand sire of
Annie D.K. Kon. 30.91
By a brother to the sires or
dam of
Tweede White Lady 37.45
Urma Burke 35.21
Tweede De Kol Lass 34.39
Wachusett May 3y 33.96
Wachusett Catrina 22.73
Daisy Grace D.K. 4y 32.50
Traverse Pring Weg 31.68
Johanna Korndyke 4½y 31.65
15 others from 30 to 31.4 lb.

Pauline Govers De Kol 45195

3 A. R. O. daughters,
Annie D.K. B. G. 10y 31.43
Butter 30 days 6y 129.60
Paul Govers D.K. 2d 30.03
Sister to the sire of
Clintonia Hartog D.K. 32.02
By a brother to the sires or
dams of
Pansie Cornu, Bess 32.21
Segis Aag. D.K. Beets 32.06
Vinette De Kol 31.22
Roxie Paul. D.K. Posch 31.18
Aag. Cornu. Pauline 2d 31.05
4 others over 30 lb.
By a brother to
Aag. Cornu. Pauline 4½y 34.32
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76

De Kol 2d's Butter Boy 3d Jr. 26429

6 A. R. O. daughters,
Elmira De Kol 22.83
Elmira Walnta 22.36
11 A. R. sons.
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Inka Prin. Mut. D.K. 33.25
2 others with 30 and 31.3 lb.

Lola Pulaski 27538

1 A. R. son.
By a brother to the grand-
sire of
Beta Lyons Neth. 5½y 34.71
Butter 7 days 4½y 34.07
Milk 124.37
Butter 7 days 8y 32.82
Butter 30 days 124.13
Blanche Lyons Neth. 34.36
Butter 30 days 140.18

Paul Hartog De Kol 22240

3 A. R. O. daughters,
Elmira C Pauline Mech. 22.23
Milk 633.20
3 A. R. sons.
By a brother to the sires of
Creamelle Vale 28.48
Butter 1 year 1155.85
Milk 29531.40
(world's milk record when
made)
6 with records of 30 to 33.2 lb.

Govers 2d 5207

By a son of
Hamming,
Milk 1 day 99.00
(unofficial record)
She is bred entirely along
imported lines.

De Kol 2d's Butter Boy 3d 23260

118 A. R. O. daughters,
Edith D.K. Burke Heng. 31.16
Duchess Piebe D.K. 29.40
57 others from 20 to 28.6 lb.,
92 A. R. sons.

Belle of Poland's Clothilde 43959

1 A. R. son.
Her sire is by a grandson of
Clothilde 4th 3y 23.64
Milk 1 year 16457.60
(unofficial records)

Koningin Van Friesland 5th's 3515

A son of
Koningin Van Fries. 5th.
Milk 1 year 19700.10
(unofficial record)

Glendina 6350 H

She was imported from
Rauwerd, Friesland.

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 151.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Inka Hartog 7969

Butter 7 days 18.22
Milk 494.10
3 A. R. O. daughters,
Inka De Kol 20.19
Inka Hartog's Piet. Kate 20.02
2 A. R. sons.

Barrington 2103 H

He was imported from
Westwoud, North Holland.

Govers 1809

She was imported from
Berkhout, North Holland.

No. 26.

Female

Annie De Kol Koningin

No. 113317

Born Jan. 12, 1908.

Butter 7 days	5y 30.91
Milk	575.70
Average per cent fat	4.30
Butter 30 days	111.18
Milk	2428.60
Average per cent fat	3.66
Butter 7 days	6y 30.72
Milk	549.90
Average per cent fat	4.47
Butter 14 days	60.78
Milk	1054.80
Average per cent fat	4.58
Butter 7 days	3y 23.07
Milk	553.60
Average per cent fat	3.33
Butter 30 days	2249.30
Milk	2249.30
Average per cent fat	3.43
Butter 7 da. after calving	9.64
Milk	270.10
Butter 7 days	23m 16.34
Milk	361.40
Average per cent fat	3.62
1 A. R. O. daughter,	
Model Annie B. Girl	20.97

Sir Ormsby Koningin 37206

6 A. R. O. daughters,
Annie D.K. Koningin 30.91
Klondyke Pontiac 25.43
Sandy Pond Annie Orm. D.K. 23.30

1 A. R. son.
He has 50 per cent the same
blood as
Sadie Vale Con. 4th 41.66
Al. Polkadot Ormsby 31.25
Sadie Vale Con. 3d Orm. 30.10
and as the sires or dams of
Sadie V. Von. 4th Pietje 38.42
7 others from 30 to 33 lb.
By a brother to the sires of
six 30-lb. cows.
His sire is by a son of
De Kol Burke, whose
74 A. R. O. daughters include
7 with records of 30 to 32.7 lb.,
30 others from 20 to 27.3 lb.,
and who is grandsire of
six 30-lb. cows.

Annie De Kol Butter Girl 72910

Butter 7 days 10y 31.43
Milk 499.60
Butter 30 days 121.46
Milk 2215.80
Butter 7 days 6½y 31.32
Milk 649.00
Butter 30 days 123.60
Milk 2665.90
Butter 7 days 11y 30.83
Milk 629.20
1 A. R. O. daughter,
Annie D.K. Koningin 5y 30.91
Butter 7 days 6y 30.72
Her sire is by a son of
D.K. 2d's B. B. 3d, whose
58 others from 20 to 29.4 lb.,
and who is grandsire of
twenty-three 30-lb. cows.

Duchess Ormsby Butter King 30190

51 A. R. O. daughters,
Ormsby Nancy 28.48
Ad. 3d's D.K. 2d Lass 27.05
Pauline Ormsby 26.87
Butter 30 days 106.94
Edith Ormsby 4½y 26.46
Duch. Orm. Mut. Pr. 4½y 25.29
7 others from 20 to 24.8 lb.,
29 A. R. sons.

De Kol Koningin Pauline 44012

Butter 7 days 23.30
Milk 575.60
2 A. R. O. daughters,
D.K. Kon. Paul. D.K. 20.24
Milk 484.20
2 A. R. sons.
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
4 others from 30 to 33.2 lb.

President Butter Boy 28704

12 A. R. O. daughters,
Annie D.K. B. Girl 10y 31.43
Pauline Govers D.K. 2d 30.03
Butter 30 days 122.18
5 others from 20 to 24.1 lb.,
1 A. R. son.
His sire is by a brother to
the sires of
four 30-lb. cows.

Pauline Govers De Kol 45195

3 A. R. O. daughters,
Annie D.K. B. Girl 10y 31.43
Pauline Govers D.K. 2d 30.03
Sister to the sire of
Cln. Hartog De Kol 32.02
By a son of
D. K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
21 others from 20 to 29.2 lb.

Piebe De Kol Burke 25368

28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 30.18
6 others from 20 to 26.3 lb.,
17 A. R. sons.

Duchess Ormsby 16004

Butter 7 days 24.27
5 A. R. O. daughters,
Duchess Ormsby 3d 22.35
2 others with 21 lb.,
2 A. R. sons.

De Kol 2d's Netherland 11584

23 A. R. O. daughters,
Susie De Kol 25.31
D.K. Kon. Pauline 23.30
7 others from 20 to 22.9 lb.,
21 A. R. sons.

Koningin Pauline 34811

2 A. R. O. daughters,
D.K. Kon. Pauline 23.30
Milk 575.00
1 A. R. son.

De Kol 2d's Butter Boy 3d Jr. 26429

6 A. R. O. daughters,
Elmira De Kol 22.83
Elmira Wanita 22.36
11 A. A. sons.

Lola Pulaski 27538

1 A. R. son.
By a son of
Kone Van Fries. 5th.
Milk 1 year 19700.10
(unofficial record)

Paul Hartog De Kol 22240

5 A. R. O. daughters,
Elmira C Pauline Mech. 22.23
Milk 633.20
3 A. R. sons.

Govers 2d 5207

By a son of
Hamming,
Milk 1 day 99.00
(unofficial record)
She is bred entirely along
imported lines.

No. 27.

Female

Anna Lenox De Kol 2d

No. 153318

Born September 24, 1910.

Butter 7 days	4y 31.05
Milk	532.50
Average per cent fat	4.67
Butter 30 days	125.45
Milk	2507.60
Average per cent fat	4.00
Butter 7 days	3y 29.02
Milk	538.10
Average per cent fat	4.31
Butter 30 days	112.06
Milk	2281.40
Average per cent fat	3.93

De Kol Hengerveld Sprig 55101

4 A. R. O. daughters,
Anna Lenox D.K. 2d 4y 31.05
Anna Pledge Heng. 4y 26.38
Brother to the sire of
Milanhurst Am. D.K. 34.08
By a brother to the sires
or dams of
Sadie V. Con. 4th Pietje 38.43
Pontiac Pet 37.68
Pon. Clo. D.K. 2d 37.21
Belle Model Joh. 2d 37.00
18 others from 30 to 36.9 lb.,
His sire is from a daughter
of

Pearl of the Dairy's J. D.K.,

whose
75 A. R. O. daughters include
Pearl Ormsby Burke 30.56
34 others from 20 to 29 lb.,
and who is grandsire of
Sp. Br. Bess Burke 34.81
6 others from 30 to 33.1 lb.

Anna Lenox De Kol 82538

Butter 7 days 4y 15.25
Milk 369.90
Dam of
Anna Lenox D.K. 2d 4y 31.05
By a brother to the dam of
Qu. of Alene 2d Girl 4y 30.88
Her sire is by a brother to
the dam of
D.K. Qu. La Polka 2d 6y 35.38
Milk 841.30
Butter 30 days 145.11
Milk 3376.50
Butter 7 days 10y 32.58
Milk 808.50
Butter 30 days 128.87
Milk 3324.20
Butter 7 days 7y 30.93
Milk 657.00
Butter 30 days 127.44
Milk 3242.60

Woodcrest Nig De Kol 40719

38 A. R. O. daughters,
Edith Fay. De Kol 3½y 30.61
Lotta Belle Par. 2d 4y 28.41
5 others from 20 to 24.6 lb.,
16 A. R. sons.
By a brother to the sires of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
13 others from 30 to 33.3 lb.

De Kol Sprig Hengerveld 79155

Butter 7 days 4y 23.04
Milk 524.60
1 A. R. O. daughter,
D.K. Sprig Heng. 2d 22m 16.90
1 A. R. son.
She is closely descended
from the noted foundation
cow, De Kol.

Lenox DeKol Ajax 33295

2 A. R. O. daughters,
Molly Corona D.K. 24.99
His sire is by a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
21 others from 20 to 29.2 lb.,
and who is grandsire of
nine 30-lb. cows.

Anna Pledge 59101

Butter 7 days 19.25
Milk 471.00
4 A. R. O. daughters,
Anna Pledge Heng. 3y 21.38
Butter 30 days 83.67
Anna Pled. D.K. Bur. 4y 20.14
Her sire is from a daughter
of
Pledge,
Milk 1 day 110.00
(unofficial record)

Hengerveld De Kol 23102

116 A. R. O. daughters,
Princess Heng. D.K. 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.
Alle Nig 59170
Butter 7 days 25.49
Butter 30 days 104.14
2 A. R. O. daughters
with records of 21 and 25.9 lb.
3 A. R. sons.

Belle Pietertje Hengerveld 32456

23 A. R. O. daughters,
Lotta Belle De Kol 34.90
Butter 30 days 131.31
Belle Piet. D.K. Parana 4½y 30.12
8 others from 20 to 24.3 lb.
De Kol Sprig Lotta 67492
2 A. R. O. daughters,
D.K. Sprig Heng. 4y 23.04
Milk 524.60
Belle Sprig 22.68
Milk 537.20

Nelson De Kol Duke 29522

3 A. R. O. daughters,
Queen Alene De Kol 17.06
Milk 407.90
1 A. R. son.
Clothilde Empress Jewel 63209
1 A. R. O. daughter,
Clo. Empress Jewel 2d 30.61
Milk 604.00
1 A. R. son.

Pledge 3d's Clothilde 22731

6 A. R. O. daughters,
Ybma 3d's Pledge Clo. 30.38
Butter 30 days 121.34
Mollie Pledge 21.28
Anna Pledge 19.25
Anna 2d's Pietertje 34291
1 A. R. O. daughter,
Anna Pledge 19.25
Her sire is by a brother to
the dam of
Sadie Vale Concordia 30.64

No. 28.

Female

Anna Walker Gelsche

No. 123192

Born October 13, 1901.

Butter 7 days	5y 31.82
Milk	581.20
Average per cent fat	4.38
Butter 30 days	116.72
Milk	2139.70
Average per cent fat	4.36
Butter 7 days	3½y 26.16
Milk	464.00
Average per cent fat	4.51
Butter 7d 8m after calv.	12.72
Milk	280.20
Average per cent fat	3.63
Butter 7 days	25m 17.36
Milk	437.30
Average per cent fat	3.18

Admiral Walker Gelsche 44227

44 A. R. O. daughters,
Anna Walker Gelsche 31.82
Bertha Ham. Gelsche 27.94
Abby Har. Clo. 2d 4½y 27.16
5 others from 20 to 26.5 lb.,
7 A. R. sons.
Brother to the sire or dams
of
Tir. Lady Aouda 5th A 3y 32.30
2 others with 30 and 31.6 lb.,
By a brother to the dams of
Lottie Walker Spof. 4½y 32.50
Butter 7 days 8y 31.36
Butter 7 days 7y 30.69
Butter 7 days 9y 30.47
2 others over 30 lb.
From a sister to the sires
or dams of
Amanda Prilly 4½y 32.88
9 others from 30 to 32.5 lb.
From a full sister to
Beauty Pietertje 30.51
whose daughter,
Lillian Walker Piet. 30.01
is the dam of
Ruby Walker Piet. 30.22
Anna Senora Paul 2d 30.157
Butter 7 days 7y 26.76
Milk 522.60
Butter 7 days 26.76
Milk 508.50
Butter 30 days 101.25
Milk 2207.70
2 A. R. O. daughters,
Anna Walker Gelsche 31.82
Antoinette Piet. P. 2½y 20.95
Her sire is by a son of
Piet. Heng's C D.K., whose
99 A. R. O. daughters include
Blanche Lyons D.K. 33.31
3 others from 30 to 33.2 lb.,
43 others from 20 to 29.1 lb.,
and who is grandsire of
Creamelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when
made)
4 with records of 30 lb.

Admiral Walker Pietertje 35269

57 A. R. O. daughters,
Betsey Ham. Bea. 7y 32.39
Butter 7 days 5y 31.23
Butter 7 days 4y 30.96
Mary Walker Piet. 31.81
Hattie Walker D.K. 30.45
Miss McKinley Walker 28.89
Dorthea Walker Piet. 27.73
28 others from 20 to 26.9 lb.,
10 A. R. sons.

Cleopatra Gelsche 61510

Butter 7 days 8y 29.13
Butter 7 days 6y 28.03
Butter 30 days 112.09
Butter 7 days 5y 27.44
4 A. R. O. daughters,
Cleopatra Gelsche 2d 28.32
Segis Cleopatra 3½y 28.32
Segis Gelsche Prilly 2½y 21.93
2 A. R. sons.

Sir Hengerveld De Kol Ham-Itton 30458

9 A. R. O. daughters,
Anna Senora Paul 2d 26.76
Pel De Kol 3d 22.08
Pelham Ham. D.K. 21.18
Sethie Golden Bea. 30m 20.36
His sire is by a brother to
the sires of
River, Sadie D.K. Bur. 32.29
Milk 2 years 54808.20
(world's milk record when
made)
18 others from 30 to 33.6 lb.
Anna Senora Paul 60586
Butter 7 days 11y 15.70
Milk 321.30
3 A. R. O. daughters,
Anna Senora Paul 2d 26.76
Queen Anna Wayne 27m 22.85
Senora Paul Con. 3½y 20.53
Her sire has 50 per cent the
same blood as
Una Pauline D.K. 31.12
Butter 30 days 127.33

Admiral Walker 25755

6 A. R. O. daughters,
Lillian Walker Piet. 30.01
Butter 30 days 125.33
3 others from 22 to 27.6 lb.,
4 A. R. sons.
Mary R. Pietertje 49308
Butter 7 days 21.83
Milk 612.30
Butter 30 days 103.46
Milk 2584.90
1 A. R. son.

Lebanon Pietertje Prince 23469

9 A. R. O. daughters,
Beauty Pietertje 30.51
Cleopatra Gelsche 29.12
2 others with 21 and 24.1 lb.,
1 A. R. son.
Prilly 40082
Butter 7 days 12y 25.20
6 A. R. O. daughters,
Beauty Pietertje 30.51
5 others from 24 to 29.1 lb.,
6 A. R. sons.

Sir Creamelle Hengerveld De Kol 27306

No. 29.

Aralia De Kol

Female

No. 55194

Born June 26, 1900.

Butter 7 days	12y 30.14
Milk	742.30
Average per cent fat	3.25
Butter 30 days	122.30
Milk	3069.10
Average per cent fat	3.19
Butter 1 year	950.70
Milk	22822.00
Average per cent fat	3.32
Butter 7 days	11y 24.67
Milk	615.70
B. 7 da. 8 mo. after calv.	24.99
Milk	596.10
Average per cent fat	3.35
Butter 1 year	1142.30
Milk	28090.00
Average per cent fat	3.25
Butter 7 days	3½y 21.41
Milk	563.20
Average per cent fat	3.04
Butter 30 days	86.71
Milk	2313.70
Average per cent fat	3.00
Butter 7 days	28m 13.46
Milk	387.60
Average per cent fat	2.78
Butter 30 days	52.70
Milk	1566.40
Average per cent fat	2.75
Butter 40 days	70.19
Milk	2079.00
Average per cent fat	2.70
3 A. R. O. daughters,	
Aralia D.K. of River,	5y 24.99
Butter 1 year	4y 697.04
Aralia D.K. 3d	3½y 23.08
Butter 1 year	27m 772.94
Aralia D.K. Mead	31m 21.71
Butter 1 year	870.61
1 A. R. son.	

Ignaro De Kol	23538
24 A. R. O. daughters,	
Aralia De Kol	12y 30.14
Butter 30 days	122.30
Butter 1 year	11y 1142.32
Milk	28090.00
Electa Ignaro	10y 26.41
Butter 1 year	9y 752.63
Milk	20260.20
Nydia Creamcup	25.74
Butter 30 days	105.08
Butter 1 year	926.25
Milk	21504.30
Contenta 2d	10y 25.11
Butter 1 year	9y 818.36
Milk	20144.40
Creamcup	6y 24.74
Butter 1 year	4½y 877.33
Milk	19992.60
7 others from 21 to 24.7 lb.,	
6 A. R. sons.	
Grandsire of	
Tula D.K. Piet. Neth.	33.82

Aralia	43106
Butter 7 days	21.63
Milk	463.40
Average per cent fat	3.04
Butter 30 days	86.71
Milk	2313.70
Average per cent fat	3.00
Butter 7 days	28m 13.46
Milk	387.60
Average per cent fat	2.78
Butter 30 days	52.70
Milk	1566.40
Average per cent fat	2.75
Butter 40 days	70.19
Milk	2079.00
Average per cent fat	2.70
3 A. R. O. daughters,	
Aralia D.K. of River,	5y 24.99
Butter 1 year	4y 697.04
Aralia D.K. 3d	3½y 23.08
Butter 1 year	27m 772.94
Aralia D.K. Mead	31m 21.71
Butter 1 year	870.61
1 A. R. son.	

Johanna 5th's Paul De Kol	22372
1 A. R. O. daughter,	
Entre Noo	32m 13.70
Milk	315.00
3 A. R. sons.	
His sire is by a brother to the sires of	
Creamelle Vale	28.48
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when made)	
3 with records of 30 to 34.3 lb.	

Cascade Princess	42188
Butter 7 days	17.15
Milk	479.60
1 A. R. son.	
She is closely descended on both sides from imported stock that was prominent in the early history of the breed in this country.	

Victor Quickstep	39165
1 A. R. O. daughter,	
Aralia	21.63
Milk	463.40
She comes of old-time ancestry that was very prominent in the early history of the breed in this country.	

Paul De Kol Clothilde	21198
12 A. R. O. daughters,	
Johanna Clothilde	18.66
Aaggie Paul	3y 16.29
3 A. R. sons.	
Johanna 5th	9343
Butter 7 days	22.05
Milk	592.10
2 A. R. O. daughters,	
Johanna 5th's Clo.	20.01
3 A. R. sons.	

Romeo Aaggie	21970
7 A. R. O. daughters,	
Romeo Aaggie's Acme	26.70
Milk	431.90
Western Duchess	19.96
Milk	372.80

Ruda 2d's Faithful	38762
Dam of	
Cascade Princess	17.15
Milk	479.60
A daughter of Sir Newton of Aaggie 5th and Ruda 2d.	

Parthena's Sir Henry	8132
4 A. R. O. daughters,	
Melva Parthena	20.33
Milk	441.40
Parthena Doede	20.14
Milk	451.80
12 A. R. sons.	
Sienke 3d's Mechtildie	31042
1 A. R. O. daughter,	
1 A. R. son.	
By a son of	
Mechtildie	39.66
Butter 30 days	150.50
(unofficial records)	

Romeo Aaggie	21970
7 A. R. O. daughters,	
Romeo Aaggie's Acme	26.70
Milk	431.90
Western Duchess	19.96
Milk	372.80
Victor Idlewild	39164
A daughter of Captain's Victor 2d and Mamie Clifden's Netherland.	

Paul Colantha	23447
5 A. R. O. daughters,	
Joh. de Colantha	27.56
Johanna Colantha	26.48
Johanna Ruth	23.00
5 A. R. sons.	

Springvale Duchess 2d	42170
Butter 7 days	16.29
Milk	378.90
1 A. R. son.	
Sister to	
5 with records of 20 to 24.4 lb.	

Florence Jewel's Sir Josephine	24453
2 A. R. O. daughters,	
Katie Jewel Mer.	11y 25.18
Milk	547.70
Jewel Maid Mercedes	19.12
1 A. R. son.	

Katie Mercedes Jettine	53251
2 A. R. O. daughters,	
Katie Jewel Mer.	11y 25.18
Milk	547.70
Neth. Kate Mer.	3½y 14.07

Sarcastie Lad	23971
34 A. R. O. daughters,	
Joh. de Paul. 4th	25.47
Segis Inka Bonheur	3½y 23.45
11 others from 20 to 23 lb.,	
26 A. R. sons.	

Johanna Rue 4th	45106
Butter 7 days	19.17
Milk	480.70
4 A. R. O. daughters,	
2 with records of 20 to 22.3 lb.,	
1 A. R. son.	

Sarcastie Lad	23971
(See above.)	
A son of	
Belle Sarcastie	25.58
Butter 20 days	105.17
Butter 1 year	902.10

Frankie Melchior	33108
Dam of	
Frankie Melchior	25m 12.53
Her sire is by a son of the noted old-time sire, Mercedes Prince.	

No. 30.

Female

Arcady Pontiac Nazli Mercedes

No. 108962

Born December 18, 1907.

Butter 7 days	6y 30.24
Milk	578.90
Average per cent fat	4.18
Butter 30 days	114.08
Milk	2644.60
Average per cent fat	3.45
Queen Segis Lilth	35.17
Milk	15987.70
Average per cent fat	3.30
Butter 7 days	5y 24.01
Milk	518.90
Average per cent fat	3.70
Butter 256 days	456.05
Milk	10845.30
Average per cent fat	3.36
Butter 7 days	26m 12.40
Milk	320.00
Average per cent fat	3.10

Pontiac Hengerveld Parthena	39972
78 A. R. O. daughters,	
Agatha Pontiac	4½y 26.90
(world's record)	
Butter 30 days	140.10
(world's record when made)	
Orpha Pontiac	31.49
Ar. Pon. Nazli Mer.	30.24
24 others from 20 to 29.7 lb.,	
14 A. R. sons.	

Sp. Farm Am. Pon.	34.56
Sp. Farm Agatha Pon.	3y 30.67
A ¾ brother to	
Pontiac Artis	31.71
Butter 30 days	120.44
Butter 1 year	1076.91
Pontiac Jewel	30.72
Butter 30 days	122.54
Butter 1 year	992.11
Brother to the sires or dams of	
Pontiac Pet	37.68
By a brother to the sires of fourteen 30-lb. cows.	

Nazli Pauline De Kol Mercedes	79569
Butter 7 days	3½y 18.90
Milk	433.50
1 A. R. O. daughter,	
Arcady Pon. Nazli Mer.	30.24
Sister to	
King Segis, whose	
85 A. R. O. daughters include	
Queen Segis Lilth	35.17
7 others from 20 to 33.1 lb.,	
49 others from 20 to 29.7 lb.,	
and who is grandsire of	
Mabel Segis Korn	4y 40.32
Butter 30 days	165.22
(world's records)	
13 others from 30 to 35.3 lb.,	
and to the sire or dams also of	
Pontiac Elaine	30.78
Hilidale Mer. Segis	3½y 30.73
Ar. Pon. Nazli Mer.	30.24

Hengerveld De Kol	23102
116 A. R. O. daughters,	
Princess Heng. D.K.	33.62
Bloom. Heng. Edith	32.45
Pontiac Glad	4y 32.01
Pontiac Artis	31.71
Bloom Heng Ormsby	3y 31.46
Pontiac Jewel	30.72
Bloom Heng. Model	4½y 30.26
Bloom. H. C. D.K.	4½y 30.24
Meta Hengerveld	30.15
69 others from 20 to 29.8 lb.,	
63 A. R. sons.	

Pontiac Parthena	47770
Butter 7 days	22.61
Milk	421.80
6 A. R. O. daughters,	
Pontiac Kate	10y 27.01
Pontiac Neth D.K.	26.04
Pontiac Duplicate	24.93
2 A. R. sons.	
Sister to the dams of	
Pontiac Artis	31.71
2 others over 30 lb.	

Mercedes Julip's Pietertje's Paul	29830
78 A. R. O. daughters,	
Mer. D.K. Bur. Cor.	4y 27.38
Mer May Lilu Ononis	4y 27.18
20 others from 20 to 26.7 lb.,	
30 A. R. sons.	

By a brother to the sire of Colantha 4th's Johanna	35.22
Butter 1 year	1247.82
Milk	27432.50
(world's records when made)	
Nazli Pauline De Kol 2d	54832
1 A. R. O. daughter,	
Naz. Paul. D.K. Mer.	3½y 18.90
Milk	433.50
By a brother to	
D.K. 2d's B. B. 3d, whose	
118 A. R. O. daughters include	
Edith D.K. Burke Heng.	31.16
58 others from 20 to 29.4 lb.,	
and who is grandsire of	
twenty-three 30-lb. cows.	

De Kol 2d's Butter Boy	21366
12 A. R. O. daughters,	
12 A. R. O. daughters,	
Nicolo De Kol	23.15
Butter 30 days	91.11
Helena D.K's D.K.	14y 21.20
Plum De Kol	10y 20.24
Magadora	29237
Butter 7 days	15.76
Milk	444.50
2 A. R. sons.	
A daughter of	
Netherland Hengerveld	26.67
(world's record for 5 years)	

Sir Inka Artis Mechtildie	22534
23 A. R. O. daughters,	
Pontiac Clotho	27.14
Pontiac Har. Mech.	24.59
Nora Inka Piet.	10y 26.10
9 others from 20 to 22.6 lb.,	
1 A. R. son.	
Netherland Triumph 3d	39536
2 A. R. O. daughters,	
Pontiac Triumph	26.27
Milk	456.50
Pontiac Parthena	22.61
Milk	421.80
1 A. R. son.	

Johanna Rue 2d's Paul De Kol	21724
33 A. R. O. daughters,	
Johanna Mercedes	27.97
Inka Clothilde 2d	25.51
11 others from 20 to 24.8 lb.,	
Mercedes Julip's Pietertje	39480
Butter 7 days	29.36
(world's record when made)	
Milk	584.00
2 A. R. O. daughters,	
4 A. R. sons.	

King De Kol Mechtildie	24200
4 A. R. O. daughters,	
Nixola Nannette	11y 25.18
Milk	591.50
Heeringa Pauline D.K.	18.22
Milk	472.30
Nazli Pauline De Kol	54890
Butter 7 days	3y 12.88
Milk	343.00
Her sire is by a grandson of Pauline Paul	
(unofficial record)	

Paul De Kol	14634
38 A. R. O. daughters,	
Mut. Fri. 3d's P. D.K.	13y 24.61
D.K. 2d's Pauline	4y 24.15
6 others from 20 to 24.1 lb.,	
25 A. R. sons.	
Sadie Vale Concordia	32259
Butter 7 days	30.64
Butter 30 days	123.67
(world's records when made)	
4 A. R. O. daughters,	
2 with records of 23 and 41 lb.,	
5 A. R. sons.	

Inka Princess Pietertje	22324
16 A. R. O. daughters,	
Piet. Pledge Prin.	10y 26.58
Prilly Princess	10y 25.13
5 others from 21 to 25 lb.,	
3 A. R. sons.	
Hartog Netherland	28457
4 A. R. O. daughters,	
Har. Neth. Inka Piet.	23.14
Milk	509.40
Manor D.K's Lady Har.	18.25
Milk	362.20

Gentleman George	22018
His sire is by a grandson of Clothilde 4th	3y 23.64
Milk 1 days	68.90
Milk 1 year	16457.60
(unofficial records)	
Maiella Maid 2d	40631
Her sire's sire has 50 per cent the same blood as the sires or dams of	
Ma. Has. of San Jose	4y 32.77
Vinette De Kol	31.22
4 others over 30 lb.	

Admiral Sampson	24600
He is closely descended from such great foundation animals as De Kol 2d, Netherland Prince, Clothilde, Pietertje and others of great quality.	

Queen Natalie 2d	27643
She comes of ancestry that was prominent in the early history of the breed in this country. They lived long before the advent of the A. R. O. test, therefore, no record was kept of their production.	

Austenburg Natalie	55641
Dam of	
Austenburg Natalie 2d	30.76
She comes of old-time producing strains on both sides, from which are descended some of the greatest dairy animals that ever lived. Her ancestry was prominent before the inauguration of the A. R. O. test, therefore, were never given an opportunity to demonstrate their true capacity.	

Austenburg Natalie	55641
Dam of	
Austenburg Natalie 2d	30.76
She comes of old-time producing strains on both sides, from which are descended some of the greatest dairy animals that ever lived. Her ancestry was prominent before the inauguration of the A. R. O. test, therefore, were never given an opportunity to demonstrate their true capacity.	

Austenburg Natalie	55641
Dam of	
Austenburg Natalie 2d	30.76
She comes of old-time producing strains on both sides, from which are descended some of the greatest dairy animals that ever lived. Her ancestry was prominent before the inauguration of the A. R. O. test, therefore, were never given an opportunity to demonstrate their true capacity.	

Queen Natalie	18028
A daughter of Shadeland Pilot and Natalie, who was imported from Oterleek, North Holland.	

No. 33.

Female

Banostine Belle De Kol

No. 90441

Born January 2, 1906.

Butter 7 days	5y 30.87
Milk	672.50
Average per cent fat	3.67
Butter 30 days	123.73
Milk	2828.00
Average per cent fat	3.50
Butter 60 days	242.57
Milk	5505.00
Average per cent fat	3.53
Butter 90 days	354.43
Milk	7856.80
Average per cent fat	3.61
B. 7d. 8mo. after calving	26.49
Milk	492.10
B. 7d. 10mo. after calving	24.05
Milk	459.80
Average per cent fat	4.19
Butter 1 year	1322.93
(world's yearly butter record when made)	
Milk	27404.93
Average per cent fat	3.86
Butter 7 days	3½y 23.95
Milk	509.40
Average per cent fat	3.76
Dam of	
Maple, Pon. Banostine	30.80
A ½ sister to	
Highlawn Hartog D.K.	30.91
Butter 30 days	126.43
Butter 1 year	1247.92
Three-fourths sister to	
Daisy Grace De Kol	4y 32.50
Butter 30 days	125.25
Butter 1 year	1203.50
(world's yearly record)	

Friend Hengerveld De Kol

Butter Boy 29303

29 A. R. O. daughters,	
Daisy Grace D.K.	4y 32.50
Butter 30 days	5y 129.78
Butter 1 year	1203.50
(world's yearly record)	
Highlawn Hartog D.K.	30.91
Butter 1 year	1247.92
Banostine Belle D.K.	30.87
Butter 30 days	123.73
Butter 1 year	1322.92
(world's yearly record when made)	
Spotted Ann Daughter	30.15
Butter 1 year	1088.75
18 others from 20 to 27.8 lb.,	
4 A. R. sons,	
Grandam of	
Maple, Pon. D.K. Bano.	32.85
7 others from 30 to 31.1 lb.,	
Brother to the sires or	
dam of	
Tweede White Lady	37.45
18 others from 30 to 35.2 lb.,	
From a sister to the sires of	
six 30-lb. cows,	

Banostine Belle

89215

3 A. R. O. daughters,	
Banostine Belle De Kol	30.87
Butter 30 days	123.73
Butter 1 year	1322.92
(world's yearly record when made)	
Maple, P. Application 4y	28.70
Maple Pontiac Belle	26.59
Grandam of	
Maple, Pon. Banostine	30.80
Sister to the dams of	
Daisy Grace De Kol	4y 32.50
Butter 30 days	125.25
Butter 1 year	1203.50
(world's yearly record)	
Maple, Pon. Aag. Har.	31.61
Highlawn Hartog D.K.	30.91
Butter 30 days	126.43
Butter 1 year	1247.92
Maple, Pon. Fannie	30.54

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,	
Edith D.K. Burke Heng.	31.16
Duchess Piebe De Kol	29.40
Butter Boy Rosina	3½y 28.68
B. B. Princess Wayne	28.43
Prin. Butter Girl	4½y 28.27
Pres. Mer. Jul. 2d	27.94
B. G. Bonte Reinkje	4y 27.03
52 others from 20 to 26.6 lb.,	
92 A. R. sons,	

Friend Hengerveld De Kol

49905

Butter 7 days	24m 10.95
1 A. R. O. daughter,	
Fair, Ber. Heng. D.K.	23.44
1 A. R. son,	
By a brother to the sires of	
three 30-lb. cows,	
His dam has 75 per cent	
the same blood as the sires of	
thirteen 30-lb. cows,	

Clarion Velthuis

31072

5 A. R. O. daughters,	
Bur. High. 2d's Har.	30.14
Butter 30 days	123.60
Maple Ann	23.71
Spotted Daisy Velthuis	25.47
His ancestry was chiefly	
prominent before the days of	
the official test, but were the	
foundation of great families,	

Banostine Application

63224

Butter 7 days	4½y 15.52
Milk	455.70
1 A. R. O. daughter,	
Fannie D.K. Heng.	24.09
Milk	498.80
Sister to the dams of	
Maple, Pon. Girl	4y 35.15
Maple, Pon. Highlawn	4y 30.72
Hattie D.K. Colantha	30.54
Burton High. 2d's Har.	30.14

Manor De Kol

21226

34 A. R. O. daughters,	
Mollie De Kol Artis	28.58
Korn. Queen De Kol	24.42
5 others from 20 to 24 lb.,	
26 A. R. sons,	

De Kol 2d

734

Butter 7 days	26.58
(world's record when made)	
2 A. R. O. daughters,	
D.K. 2d's Pauline	4½y 24.15
7 A. R. sons,	

Mutual Friend 3d's Paul

23200

17 A. R. O. daughters,	
Idyl Paul	25.74
Butter 30 days	103.45
5 others from 20 to 24.6 lb.,	
24 A. R. sons,	

Pieterijte Hengerveld's Lady

De Kol 37060

Butter 7 days	16.90
Milk	406.30
2 A. R. O. daughters,	
Jane Heng. De Kol	4y 15.15
1 A. R. son,	

Prince Violet Hartog

21725

1 A. R. son,	
A son of Sir Henry Tiedt	
and Leda Hartog Twisk 3d,	

Mary Velthuis

20960

1 A. R. son,	
A daughter of Gort and	
Tryntje Velthuis,	

Apple Pie

21941

7 A. R. O. daughters,	
Bell Rodmer 2d	25.62
Butter 30 days	100.59
Burton Highlawn 2d	20.58
1 A. R. son,	

Banostine Application

36374

2 A. R. O. daughters,	
Maple Pon. Lady Ban.	29.50
Ban. Application 2d 4½y	15.52

No. 34.

Female

Barbara Pietertje Butter Boy

No. 134290

Born Feb. 21, 1910.

Butter 7 days	4½y 32.43
Milk	469.00
Average per cent fat	5.53
Butter 30 days	119.31
Milk	2271.60
Average per cent fat	4.20
Butter 7 days	3½y 25.24
Milk	508.80
Average per cent fat	4.13

Sir Butter Boy Pietertje

53154

13 A. R. O. daughters,	
Barbara Piet. B. B. 4½y	32.43
B. B. Ophelia Heng.	3½y 25.47
B. B. Juliette Heng.	3½y 20.20
1 A. R. son,	
Brother to the sires or dam	
of	
Tweede White Lady	37.45
Urma Burke	35.21
Tweede D.K. Lass	34.39
19 others from 30 to 33.9 lb.,	
By a brother to the sire of	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
(world's records for 8 years)	
whose daughter	
Aag. Cornu. of Dutch.	30.00
is the dam of	
Dutch. Col. Aag. Cornu.	34.76
By a brother to the sires	
also of	
Inka Prin. Mut. D.K.	33.25
3 others from 30 to 31.3 lb.	

Barbara De Kol 2d

86732

1 A. R. O. daughter,	
Barbara Piet. B. B. 4½y	32.43
By a brother to the sires of	
Inka Prin. Mut. D.K.	33.25
Maid Mutual De Kol	31.30
Sethje Golden Nan.	30.75
Queen Cantrilla 3d	30.71
Ruby Per. D.K. Piet. 2d	30.68
Mutual De Kol	30.26
Her sire is by a brother to	
the sires of	
Creamelle Vale	28.45
Butter 30 days	116.51
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when made)	
3 with records of 30 to 34.3 lb.	

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,	
Edith D. K. Bur. Heng.	31.16
Duchess Piebe D.K.	29.40
Butter Boy Rosina	3½y 28.68
B. B. Princess Wayne	28.43
Prin. Butter Girl	4½y 28.27
Pres. Mer. Jul. 2d	27.94
B. G. Bonte Reinkje	4y 27.03
52 others from 20 to 26.6 lb.,	
92 A. R. sons,	

May Pietertje 2d

48696

Butter 7 days	23.43
Milk	510.60
Butter 30 days	92.00
Milk	2078.70
4 A. R. O. daughters,	
B. B. May Piet.	4½y 23.32
1 A. R. son,	
Her sire is by a brother to	
the dam of	
Natove De Kol 4th	31.13
Butter 30 days	130.29

Mutual Drasky De Kol

34070

4 A. R. O. daughters,	
Fenny Mut. Drasky D.K.	10.63
Milk	480.60
His sire is from a sister to	
the dam of	
Sadie Vale Concordia 10y	30.44
Butter 30 days	123.67
Butter 60 days	229.52
(world's records when made)	

Barbara De Kol

65219

She is closely descended on	
both sides from De Kol 2d,	
Pauline Paul. Pietertje 2d,	
Netherland Prince, Jewel,	
Mechthilde and others of	
equal merit. These are the	
foundation animals of those	
great families which today	
bear their name.	

Manor De Kol

21226

34 A. R. O. daughters,	
Mollie D.K. Artis	28.58
Korn. Queen De Kol	24.42
5 others from 20 to 24 lb.,	
26 A. R. sons,	

De Kol 2d

734

Butter 7 days	26.58
(world's record when made)	
2 A. R. O. daughters,	
D. K. 2d's Pauline	4½y 24.15
7 A. R. sons,	

Count Akkrum

23758

1 A. R. O. daughters,	
May Pietertje 2d	23.43
Milk	560.60
Butter 30 days	92.00
Milk	2078.70
May Pietertje	43151
2 A. R. O. daughters,	
May Pietertje 2d	23.43
Milk	510.60
Butter 30 days	92.00
Milk	2078.70

Mutual Friend 3d's Paul

23200

17 A. R. O. daughters,	
Idyl Paul	25.74
Butter 30 days	103.45
5 others from 20 to 24.6 lb.,	
24 A. R. sons,	

Drosky Artis De Kol

50504

Butter 7 days	25m 11.11
Milk	288.60
1 A. R. son,	
Her sire has 50 per cent the	
same blood as the sires or	
dams of	
six 30-lb. cows,	

Mechthilde Rosa Korndyke

Paul De Kol 30702

His sire is by a son of	
D. K. 2d's Paul D.K. whose	
45 A. R. O. daughters include	
Aag. Cornu. Pauline 4½y	34.32
31 others from 20 to 29.2 lb.	
Anjou Mechthilde Korndyke	
65218	
Per sire is by a grandson of	
De Kol 2d	10y 26.58
(world's record when made)	
One of the three only cows	
having three sons each of	
whom have produced at least	
one 30-lb. cow.	

No. 35.

Beauty Pietertje

No. 53334

Female

Born October 6, 1899.

Butter 7 days	9y 30.51
Milk	518.80
Average per cent fat	4.70
Butter 30 days	110.98
Milk	2192.70
Average per cent fat	4.05
Butter 7 days	5y 26.90
Milk	588.30
Average per cent fat	3.66
Butter 30 days	108.70
Milk	2649.10
Average per cent fat	3.29
4 A. R. O. daughters,	
Lillian Walker Piet.	30.01
Butter 30 days	125.33
Segis Beauty	3½y 28.24
Segis Beauty Piet.	4½y 24.65
4 A. R. sons,	
Grandam of	
Mat. Twisk Minn. 4th	4y 33.54
Marion Walker Piet.	31.63
Addie D.K. Har. 2d	3½y 30.69
Artis D.K. Boon	30.46
Ruby Walker Piet.	30.22

Lebanon Pietertje Prince

23469

9 A. R. O. daughters,	
Beauty Pietertje	30.51
Cleopatra Gelsche	8y 29.12
Butter 30 days	6y 112.09
Eliza Piet.	24.19
Butter 30 days	100.62
Mer. Clo. Pietertje	21.00
1 A. R. son,	
Grandsire of	
Clarissa Clo Piet.	32.52
Segis Piet. Eliza	3½y 31.06
Lillian Walker Piet.	30.01
Brother to the dam of	
Prilly Pr. Julia D.K. 4½y	30.44
Inka Prilly	30.01

Prilly

40082

Butter 7 days	25.20
Milk	456.40
Butter 30 days	98.68
6 A. R. O. daughters,	
Beauty Pietertje	30.51
Cleopatra Gelsche	8y 29.12
Butter 30 days	6y 112.09
Mildred Walker	26.91
Butter 30 days	106.78
Prilly Princess	25.13
Eliza Pietertje	24.19
Plum Prilly Walker	3y 24.18
3 A. R. sons,	
Grandam of	
Amanda Prilly	4½y 32.88
Mayflower Lil. P. 2d	3½y 31.16
5 others from 30 to 31 lb.	

Inka Princess' Pietertje

Pledge 22324

16 A. R. O. daughters,	
Piet. Pledge Princess	26.58
Butter 7 days	107.04
Prilly Princess	25.13
Topsy Barber	25.09
Butter 30 days	101.82
Har. Neth. Inka Piet.	23.14
May Piet. Mech.	22.88
2 others with 21 and 22 lb.,	
3 A. R. sons,	

No. 37.

Female

Belle Netherland
Johanna

No. 62304

Born October 11, 1902.

Butter 7 days	8y 30.52
Milk	657.50
Average per cent fat	3.71
Butter 30 days	125.58
Milk	2797.10
Average per cent fat	3.59
Butter 1 year	1103.80
Milk	22811.80
Average per cent fat	3.87
Butter 7 days	11y 26.23
Milk	552.60
Average per cent fat	3.80
Butter 7 days	6y 25.02
Milk	510.80
Average per cent fat	3.92
B. 7 da. 9 mo. after calv.	20.10
Milk	404.60
Average per cent fat	3.97
Butter 1 year	1011.14
Milk	20516.90
Average per cent fat	3.94
Butter 7 days	3y 18.64
Milk	397.20
Average per cent fat	3.75
Butter 7 days	23m 11.88
Milk	271.70
Average per cent fat	3.50
Dam of	
Belle Neth. Joh. 3d	4y 21.47
Milk	516.00

Johanna Rue 2d's Lad 26939

49 A. R. O. daughters,	
Fin. Pride Johanna Rue	36.87
Butter 30 days	139.96
Butter 1 year	1470.59
Milk	28403.70
(world's yearly butter record)	
Fin. Piet. Joh.	3y 35.21
Butter 30 days	141.58
(world's 3-year-old records when made)	
Vanity Pauline Joh.	33.81
Belle Neth. Johanna	30.52
Butter 30 days	125.58
Butter 1 year	1103.83
28 others from 20 to 28.6 lb.,	
29 A. R. sons.	
Grandsire of	
Belle Model Joh. 2d	37.00
5 others from 30 to 35.3 lb.	
Brother to the sires of	
Aag. Pauline Sar.	36.35
Dutch. Col. Aag. Cornu.	34.76
5 others from 30 to 33.1 lb.	

Belle Netherland Clothilde

Butter 7 days	33830
Milk	23.73
Butter 7 days	477.00
Milk	477.00
4 A. R. O. daughters,	
Belle Neth. Joh.	30.52
Butter 30 days	125.58
Butter 1 year	1103.83
Montgomery Gypsy	22.05
Belle Aag. Clo.	19.48
Belle Model	18.22
By a brother to the sire of	
Pauline Alexis	10y 32.40
Milk	645.20
Butter 30 days	128.35
Milk	2629.50
Butter 60 days	238.12
Milk	5225.10

Sarcastic Lad 23971

34 A. R. O. daughters,	
Joh. De Pauline 4th	25.47
Segis Inka Bonheur 3½y	23.45
Johanna Bonheur	23.06
Butter 1 year	899.83
Milk	20470.70
10 others from 20 to 23.3 lb.,	
36 A. R. sons.	
Brother to the dam of	
Pauline Alexis	10y 32.40

Johanna Rue 3d 42167

Butter 7 days	24.24
Milk	491.20
2 A. R. O. daughters,	
Johanna Belle	24m 11.61
Milk	301.10
3 A. R. sons.	
By a brother to the sires of	
Creamelle Vale	28.48
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when made)	
3 with records of 30 to 34.3 lb.	

Clothilde 3d's Sir Netherland 16215

2 A. R. O. daughters,	
Belle Neth. Clo.	23.73
Milk	477.00
Nam. 4th's Beauty	17.89
Milk	374.50
By a brother to the sire of	
Colantha 4th	24.49
who is dam of	
Colantha 4th's Johanna	35.22
(world's record when made)	

Belle of Oppendoor 4th 5273

Dam of	
Belle Neth. Clothilde	23.73
Milk	477.00
She comes of old-fashioned	
blood lines that were prominent	
before the advent of the	
A. R. O. test.	

Maurice Bonheur 22394

3 A. R. O. daughters,	
Linne Bonheur	10y 22.25
Milk	585.80
2 A. R. sons.	

Belle Sarcastic 23039

Butter 7 days	25.58
Butter 30 days	165.17
Butter 60 days	200.47
Butter 1 year	902.10
Milk	23189.60
1 A. R. son.	

Paul Mutual De Kol 18726

3 A. R. O. daughters,	
Johanna Rue 3d	24.24
Johanna De Pauline	20.95
Johanna De Kol 4½y	20.28
8 A. R. sons.	

Johanna Rue 21223

Butter 7 days	21.21
Milk	548.50
5 A. R. O. daughters,	
Johanna Rue 3d	24.24
3 others from 20 to 21.2 lb.	

Sir Netherland Clothilde 8517

8 A. R. O. daughters,	
Neth. Fancy Clo.	20.61
Milk	514.80
Highlawn Belle 4½y	20.24
Milk	438.00
15 A. R. sons.	

Cl-thilde 3d 2091 H

3 A. R. sons.	
4 A daughter of	
Clothilde	4y 28.14
Milk 1 day	101.10
Milk 1 year	26021.10
(unofficial records)	

Robert S 3210 H

A son of Sir Henry 2d of	
Aaggie and Lady Clare.	

Belle of Appendoes 1232 H

She was imported from Op-	
perdoes, North Holland.	

Johanna Rue 2d's Paul De 21724

33 A. R. O. daughters,	
Johanna Mercedes	27.97
Inka Clothilde 2d	25.51
11 others from 20 to 24.8 lb.,	
16 A. R. sons.	

Mercedes Julip's Pietertje's 39480

Butter 7 days	29.36
(world's record when made)	
Milk	584.00
2 A. R. O. daughters,	
Butter 1 year	1247.82
Milk	27432.50
(world's records when made)	

A & G Inka McKinley 55163

Butter 7 days	9y 29.62
Milk	661.10
Butter 7 days	7y 28.99
Butter 7 days	6y 28.60
Butter 30 days	118.27
Butter 7 days	5y 26.90
Butter 30 days	112.04
4 A. R. O. daughters,	
with records of 20 to 28.8 lb.,	
3 A. R. sons.	

Netherland Duke of Wayne 15569

3 A. R. O. daughters,	
Marble Queen Neth.	14y 18.49
Milk	476.60
Regis Prin. of Wayne	16.29
Milk	427.10
2 A. R. sons.	

Nico's Belle's Netherland 22184

1 A. R. O. daughter,	
Inka Neth. of Way. 2d	20.29
Milk	456.90
His sire is by a son of the	
noted old time sire and show	
bull, Netherland Prince.	

Netherland Duke of Wayne 15569

3 A. R. O. daughters,	
Marble Queen Neth.	14y 18.49
Milk	476.60
Regis Prin. of Wayne	16.29
Milk	427.10
2 A. R. sons.	

Inka Darkness' Daughter 13109

1 A. R. O. daughter,	
Inka Dark. Jes. D.K.	24.09
Milk	516.90
By a son of the imported	
sire, Mooie.	

No. 38.

Female

Belle of Traverse

No. 86469

Born January 30, 1906.

Butter 7 days	6y 30.12
Milk	471.20
Average per cent fat	5.11
Butter 7 days	4½y 23.43
Milk	467.70
Average per cent fat	4.00
Butter 7 days	3y 12.45
Milk	305.30
Average per cent fat	3.26
1 A. R. O. daughter,	
Princess of Traverse	18.11
Milk	432.40

Pontiac Butter Boy 23154

59 A. R. O. daughters,	
Crown Pon. Josey	32.34
Butter 30 days	132.83
Butter 1 year	1227.78
Milk	28752.30
Ready Change	31.16
Butter 30 days	129.20
Belle of Traverse	30.12
26 others from 20 to 29.5 lb.,	
13 A. R. sons.	
Grandsire of	
North. Fo. Denver 4½y	35.94
Traverse Prin. Weg	31.68
Butter 30 days	133.06
Butter 1 year	123.66
Milk	24657.40
3 others from 30 to 31 lb.	
Brother to the sires or dams	
of	
River, Sadie D.K. Bur.	32.29
Milk 7 days	920.80
Milk 30 days	8723.60
Milk 2 years	54808.20
(world's milk records)	
23 others from 30 to 37.2 lb.	

Manistee Belle 42894

Butter 7 days	10y 20.99
Milk	489.80
Dam of	
Belle of Traverse	30.12
Milk	471.20
Sister to the dam of	
Sweet Friend Aag.	31.02
She comes of great old-	
fashioned ancestry that was	
chiefly prominent in the early	
history of the breed in this	
country, but from whom are	
descended many great pro-	
ducers.	

De Kol 2d's Butter Boy 21366

12 A. R. O. daughters,	
Nicolo De Kol	22.15
Butter 30 days	91.11
Helena D.K.'s D.K.	4y 21.20
Plum De Kol	10y 20.24
21 A. R. sons.	
Brother to the sire of	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	

Rag Apple's Clothilde Artis 34741

Butter 7 days	25m 12.53
Milk	291.10
3 A. R. O. daughters,	
Pon. Clo. D.K.	23.11
Butter 30 days	90.57
Pon. Clo. Heng.	6y 22.57
Butter 30 days	4y 80.55
Pon. Clo. Inka	20.36
1 A. R. son.	

Manistee 21996

3 A. R. O. daughters,	
Manistee Belle	10y 20.99
Milk	489.80
Lady Armitage	16.92
Milk	526.30
Laundry Maid	16.88
Milk	397.76

Lady Sweet 42666

3 A. R. O. daughters,	
Manistee Belle	10y 20.99
Milk	489.80
Lady Stanhope Echo	17.80
Milk	489.00
Sweet Echo	16.78
Milk	423.60

Sir Abbekerk 19056

5 A. R. sons.	
The records (unofficial) of	
his sire's two nearest dams	
average	
Butter 7 days	38.18

De Kol 2d 734

Butter 7 days	26.58
Milk	536.80
2 A. R. O. daughters,	
D.K. 2d's Pauline	4y 24.15
7 A. R. sons.	

Artis' Adiantum's Clothilde 15202

19 A. R. O. daughters,	
Clothilde Artis Topsy	23.26
Milk	555.70
Clothilde Artis Belle	20.38
Milk	466.80
3 A. R. sons.	

Rag Apple 12886

4 A. R. O. daughters,	
Rag Apple Piet. Bur.	22.04
Milk	573.10
Rag Apple's Abb. Burke	17.34
Milk	520.20

Easy 17743

1 A. R. son.	
A son of Sir Henry Bawn	
and Tilt Kaastra 3d.	

Tiet Kaastra 4th 25005

1 A. R. son.	
A daughter of Tiet and Tiet	
Kaastra, who was imported	
from Warga, Friesland.	

Jack Sturtevant 13359

A son of Prins Midlum and	
Trynke Kloostra, both of	
whom were imported from	
Friesland.	

Lady Stanhope 11198

A daughter of Stanhope of	
Jacob of Mercedes and Pot 2d.	

Zozo Colantha De Kol 25185

6 A. R. O. daughters,	
2 above 20 lb.	
4 A. R. O. sons.	
7 producing daughters.	

Maud Pietertje Netherland 44590

A daughter of Sir Ononis	
Netherland and Maud Pietertje	
2d.	

Sir Ononis Netherland 21554

8 A. R. O. daughters,	
4 above 20 lb.,	
6 A. R. O. sons.	
13 producing daughters.	

Daisy Pietertje 34886

5 A. R. O. daughters,	
Daisy Piet. Marvel	23.99
Luzette Piet. Neth.	22.88
8 producing daughters.	

John Koningen Spofford 24610

8 A. R. O. daughters,	
Em. Koningen Spoff.	21.21
2 A. R. O. sons.	
13 producing daughters.	

Minnie Barber 35078

3 A. R. O. daughters,	
Tonsy Barber	25.69
30 days	101.82
20 others above 20 lb.,	
4 producing daughters.	

Zozo Colantha De Kol 25185

6 A. R. O. daughters,	
2 with records of 20 and 28 lb.	
4 A. R. O. sons.	
7 producing daughters.	

Roxie Terpstra 2d 47804

2 A. R. O. daughters,	
Roxie Mer. Artis	2y 14.40
1 producing daughter.	

No. 39.

Female

Belle Segis

No. 86647

Born March 15, 1907.

Butter 7 days	4½y 31.87
Milk	637.90
Average per cent fat	4.00
Butter 30 days	124.29
Milk	2500.50
Average per cent fat	3.98
Butter 7 days	3½y 28.80
Milk	630.20
Average per cent fat	3.66
Butter 30 days	115.75
Milk	2491.70
Average per cent fat	3.72
Butter 7 days	25m 21.19
Milk	455.40
Average per cent fat	3.72
1 A. R. O. daughter, Belle Segis 2d	4y 21.14
Milk	505.00

No. 41.

Female

Bessie De Kol Abbeckerk

No. 80313

Born October 27, 1903.

Butter 7 days	8y 30.05
Milk	621.40
Average per cent fat	3.87
Butter 30 days	121.43
Milk	2816.90
Average per cent fat	3.45
Butter 7 days	3½y 20.35
Milk	444.40
Average per cent fat	3.66
Butter 7 days	2½y 14.07
Milk	319.70
Average per cent fat	3.51
2 A. R. O. daughters,	
Bessie Cradock Vale 22m 16.71	
Bessie D.K. Abb. 2d 3y 13.13	

No. 43.

Female

Bessie Kay of Fine View

No. 138154

Born October 15, 1908.

Butter 7 days	5y 30.51
Milk	546.60
Average per cent fat	4.46
Butter 7 days	4y 20.25
Milk	448.60
Average per cent fat	3.61
Butter 7 days	3y 18.27
Milk	406.30
Average per cent fat	3.60

Sir Netherland De Kol Abbeckerk

28779

14 A. R. O. daughters,	
Bessie D.K. Abbeckerk	30.05
Butter 30 days	121.43
Eloise D.K. Neth.	25.04
Allie D.K. Abbeckerk	23.75
Nettie D.K. Abb.	3½y 21.85
Margaret Neth. Abb.	4½y 20.93
Hilda Abb. Neth.	20.55

His sire has 50 per cent the same blood as the sires or dams of

Ma. Has. of San Jose 4y 32.77

Vinette De Kol 31.22

Queen Cantrilla 3d 30.71

Ruby Walker Piet. 30.22

Golden Queen De Kol 30.15

Iva De Kol 30.02

Butter 30 days 125.08

His sire is by a brother to the sires of

Aag. Cornu. Pauline 4½y 34.22

Butter 30 days 137.62

(world's records when made)

4 others from 30 to 33.2 lb.

Mary Yenetta 55054

2 A. R. O. daughters,

Bessie D.K. Abbeckerk 30.05

Milk 621.40

Butter 30 days 121.43

Milk 2816.90

Average per cent fat 3.45

Butter 7 days 3½y 20.35

Milk 444.40

Average per cent fat 3.66

Butter 7 days 2½y 14.07

Milk 319.70

Average per cent fat 3.51

2 A. R. O. daughters,

Bessie Cradock Vale 22m 16.71

Bessie D.K. Abb. 2d 3y 13.13

She traces to many animals that were most prominent in the earlier history of the breed in the United States, several the foundation of some of the best family blood lines that played an important part in establishing the prestige today shown the great "Black and Whites."

De Kol 2d's Netherland 2d

26865

10 A. R. O. daughters,	
Pauline Mercedes	23.32
Milk	589.30
Mech. Par. D.K.	4½y 23.32
Milk	509.00
Queen Bel De Kol	23.30
Col. Echo Mech. D.K.	23.18
Milk	659.80
Lady Mer. De Kol	21.62
Genesta Pauline	20.70
5 A. R. sons.	

Lady Abbeckerk

51475

1 A. R. son.

She traces to Soldene 2d.

Netherland Statesman, Cohan-

tha, Ononis, Echo, Vinnie,

Jewel and many others of

equal merit. Among these are

found some of the greatest

foundation animals.

By a son of

Vinnie (Imp.) 24.56

Milk 1 day 92.00

(unofficial records)

Colantha Abbeckerk Mechthilde

37428

By a son of

Vinnie (Imp.) 24.56

Milk 1 day 92.00

(unofficial records)

Gipe 12812

2 A. R. sons.

A son of Jacobell and Trix.

Walled Lake Queen 3d 36449

A daughter of Ikema Mer-

cedes and Walled Lake Queen.

Tige 23039

2 A. R. O. daughters.

Wrinkle 12y 22.80

Milk 517.10

Ramona Magdalene 15.83

Axie Allen 37119

Dam of

Ramona Magdalene 15.83

A daughter of Winona Jum-

bo and Izo.

Soldene 2d's Netherland 8519

7 A. R. sons.

He won many show ring

prizes, being defeated but

once and then by his own son.

Soldene Clothilde Artis 24002

15 A. R. O. daughters,

Soldene Clo. Beets 22.94

Prin. Way. D.K. Clo. 21.70

Pricka Soldene 21.63

Waldorf Maid Clo. 20.71

Mildred Soldene 20.17

Copia Soldene 20.17

Comedia Sol. Artis 4y 18.34

14 A. R. sons.

Inka De Kol 37062

Butter 7 days 20.19

Milk 473.00

1 A. R. son.

By a brother to the sires of

Aag. Cornu. Pauline 4½y 34.32

Butter 30 days 137.62

(world's records for 8 years)

4 others from 30 to 33.2 lb.

Gustina 2d's King McKean 16621

He comes of good, old-fash-

ioned lines, tracing to many

good producers that were

prominent in their day but

that had no opportunity for

A. R. O. work.

Kadenka 8790

She is bred along excellent

old-fashioned lines and is

close to good imported stock.

De Kol 2d's Netherland 11584

22 A. R. O. daughters,

Susie De Kol 25.31

D.K. Koningen Paul 25.31

7 others from 20 to 22.9 lb.,

21 A. R. sons.

Nina Pauline 34815

1 A. R. son.

Sister to

Nazli Pauline 20.89

Milk 508.40

American Statesman 22027

His dam is by a brother to

the dam of

Col. 4th's Joh. 35.22

Butter 30 days 138.54

(world's records when made)

Colantha Abbeckerk Mechthilde

37428

By a son of

Vinnie (Imp.) 24.56

Milk 1 day 92.00

(unofficial records)

Gipe 12812

2 A. R. sons.

A son of Jacobell and Trix.

Walled Lake Queen 3d 36449

A daughter of Ikema Mer-

cedes and Walled Lake Queen.

Tige 23039

2 A. R. O. daughters.

Wrinkle 12y 22.80

Milk 517.10

Ramona Magdalene 15.83

Axie Allen 37119

Dam of

Ramona Magdalene 15.83

A daughter of Winona Jum-

bo and Izo.

Soldene 2d's Netherland 8519

7 A. R. sons.

He won many show ring

prizes, being defeated but

once and then by his own son.

Soldene Clothilde Artis 24002

15 A. R. O. daughters,

Soldene Clo. Beets 22.94

Prin. Way. D.K. Clo. 21.70

Pricka Soldene 21.63

Waldorf Maid Clo. 20.71

Mildred Soldene 20.17

Copia Soldene 20.17

Comedia Sol. Artis 4y 18.34

14 A. R. sons.

Inka De Kol 37062

Butter 7 days 20.19

Milk 473.00

1 A. R. son.

By a brother to the sires of

Aag. Cornu. Pauline 4½y 34.32

Butter 30 days 137.62

(world's records for 8 years)

4 others from 30 to 33.2 lb.

Gustina 2d's King McKean 16621

He comes of good, old-fash-

ioned lines, tracing to many

good producers that were

prominent in their day but

that had no opportunity for

A. R. O. work.

Kadenka 8790

She is bred along excellent

old-fashioned lines and is

close to good imported stock.

Printer 3814 H

A son of Klaas and Hedrada,

both of whom were imported

from North Holland.

Ziska 1175

A daughter of Acrobat and

Nora 3d.

No. 42.

Female

Bessie Calamity Countess

No. 79606

Born November 1, 1904.

Butter 7 days	7y 30.79
Milk	608.70
Average per cent fat	4.05
Butter 30 days	119.41
Milk	2530.10
Average per cent fat	3.78
Butter 7 days	5y 25.23
Milk	530.10
Average per cent fat	3.81
Butter 14 days	47.18
Milk	1029.60
Average per cent fat	3.67
Butter 7 days	4½y 22.79
Milk	503.50
Average per cent fat	3.62
Butter 14 days	44.47
Milk	1019.10
Average per cent fat	3.49
Butter 281 days	499.70
Milk	11907.90
Average per cent fat	3.36
2 A. R. O. daughters,	
Countess Posch 24.68	
Rose Calamity Count. 4y 17.36	

Bessie Fairmount

57326

3 A. R. O. daughters,

Bessie Cal. Countess 30.79

Butter 30 days 119.41

Fairmount Posch 23.09

Bessie Fair, Jane 21.30

Her sire is by a brother to

the sires of

Hon. Daisy D.K. Clo. 33.25

Butter 30 days 131.35

Dichter Calamity 32.40

Butter 30 days 128.86

Her sire is by a grandson of

D.K. 2d's Paul D.K.

Bessie Calamity Count. 4y 17.36

Rose Calamity Count. 4y 17.36

No. 44.

Female

Bessie Netherland

Baroness

No. 110321

Born December 25, 1904.

Butter 7 days	6y 30.12
Milk	520.40
Average per cent fat	4.63
Butter 30 days	119.36
Milk	2399.20
Average per cent fat	4.06
Butter 7 days	5y 25.12
Milk	507.00
Average per cent fat	3.96
Butter 7 days	4y 21.99
Milk	473.50
Average per cent fat	3.72
1 A. R. O. daughter.	

Bessie Netherland May 42692

3 A. R. O. daughters,

Bessie Neth. Baroness 30.17

Butter 30 days 119.36

May De Kol Burke 3y 22.40

Bessie D.K. Burke 20.29

1 A. R. son.

She traces on both sides to

animals that have long been

prominent in the making of

Holstein history and from

whom are descended a large

percentage of the world's

greatest dairy animals.

Bessie May Flower Bessie

42573

She comes of excellent old-

time ancestry that was chiefly

prominent in the early history

of the breed in this country

and from whom are descended

many of the best record cows

of the present day.

Lilla May's Mayflower 29167

A daughter of Duke Nelson

and Lilla May.

Calamity June 2d's Count

28278

26 A. R. O. daughters,

Bessie Cal. Countess 30.79

Butter 30 days 119.41

Pet Can. Countess 6y 30.01

Butter 30 days 5y 120.45

Winnie D.K. Cal. 26.96

No. 45.

Female

Bess Pietertje Ormsby
Mercedes

No. 154367

Born November 2, 1910.

Butter 7 days	3y 33.15
Milk	759.00
Average per cent fat	3.49
Butter 30 days	130.39
Milk	3092.10
Average per cent fat	3.39
Butter 1 year	889.90
Milk	21245.00
Average per cent fat	3.35
Butter 7 days	25m 19.50
Milk	435.60
Average per cent fat	3.58
Butter 30 days	78.14
Milk	1777.80
Average per cent fat	3.52
B. 7d 10m after calving	12.74
Milk	309.10
Average per cent fat	3.30
Butter 1 year	626.13
Milk	15228.20
Average per cent fat	3.29

Sir Pietertje Ormsby Mercedes
44931

38 A. R. O. daughters,	
Bess Piet. Orm. Mer.	3y 33.15
Butter 1 year	889.90
Milk	21245.00
Queen Piebe Mer.	3½y 29.84
(world's record when made)	
Butter 30 days	116.74
Butter 1 year	980.21
Milk	20825.20
Bess Mer. Ormsby	3y 26.26
Aag. W. Piet. Orm.	29m 25.31
Bonnie Orm. Lass	3½y 25.13
20 others from 20 to 26.1 lb.,	
3 A. R. sons.	
Brother to the sire of	
Maple Knoll Helen	4y 30.97
From a sister to the sire of	
Buffalo Duch. Skylark	34.36
His dam is by a brother to	
the sires of	
Belle Mer. Lady	37.46
2 others with 30 and 33.4 lb.	

Spring Brook Bess Burke

Butter 7 days	7y 34.81
Milk	630.80
Butter 7 days	6y 29.95
Milk	634.90
Butter 30 days	118.96
Milk	2732.10
Butter 1 year	812.78
Milk	19104.60
3 A. R. O. daughters,	
Sp. Brook Bess Bur. 2d	36.12
Bess Piet. Orm. Mer.	3y 33.15
Bess Piet. Ormsby	26m 21.56
By a brother to the dams of	
Snowball Pink Babe	3½y 33.19
5 others from 30 to 32.5 lb.	
From a sister to the sires	
or dams of	
Iona De Kol Burke	33.53
4 others from 30 to 32. lb.	

Jack Mercedes 35077

6 A. R. O. daughters,	
Skylark Lady D.K. Mer.	30.44
Butter 30 days	120.64
Skylark Mer. Beauty	4y 22.16
Grace Burke Mercedes	19.55
Daisy D.K. Ormsby Mer.	19.32
Fannie Belle Mercedes	17.83
1 A. R. son.	

Pietertje Maid Ormsby 78051

Butter 7 days	6y 35.54
Butter 30 days	145.66
Butter 7 days	3y 26.17
Butter 30 days	107.83
(world's 30-day records when made)	
Dam of	
Miss Korn. Maid O. 4½y 29.26	
Butter 30 days	115.04
2 A. R. sons.	

Wisconsin Bess Chief 34114

11 A. R. daughters,	
Sp. Brook Bess Bur.	7y 34.81
Butter 30 days	6y 18.96
Spring Brook Pride	23.80
Butter 30 days	95.21
Montana Koningen	22.37
Sp. Brook Kappijne	20.17
5 A. R. sons.	

Spring Brook Burke 52921

Butter 7 days	22.71
Milk	657.80
4 A. R. O. daughters,	
Sp. Brook Bess Bur.	34.81
1 A. R. son	
From a sister to the sire of	
Pearl Orm. Burke	30.56
By a ¾ brother to the sire	
of	
Orma Burke	35.21
Tir. Hengerveld Burke	30.01

Mercedes Mechthilde Pieterte
25795

8 A. R. O. daughters,	
August Wit Mercedes	28.12
Christine Mer. Piet.	24.64
Dulcina Mercedes Piet.	24.50
11 A. R. sons.	

Sadie Mechthilde 60068

1 A. R. son.	
Her sire is by a brother to	
the dam of	
Happy Home Vera Orm.	30.09

Sir Ormsby Hengerveld De
Kol 31212

Piet. Maid Ormsby	35.56
Gracie D.K. Ormsby	33.32
33 others from 20 to 31.1 lb.,	
14 A. R. sons.	

Pietertje Maid of Grouw 3d
53640

Butter 7 days	19.45
3 A. R. O. daughters,	
Piet. Maid Ormsby	35.56
2 others with 23 and 30.3 lb.,	
1 A. R. son.	

Pearl of the Dairy's Joe De
Kol 23450

75 A. R. O. daughters,	
Pearl Orm. Burke	30.55
Alcartra Polkadot	29.09
33 others from 20 to 28 lb.,	
9 A. R. sons.	

Wisconsin Bess 45146

Butter 7 days	21.70
Butter 30 days	86.40
3 A. R. O. daughters,	
Wisconsin Bess 5th	22.85
3 A. R. sons.	

De Kol Burke 22991

74 A. R. O. daughters,	
Luit Burke	4y 32.76
6 others from 30 to 32.2 lb.,	
30 others from 20 to 27. lb.,	
43 A. R. sons.	

Spring Brook Queen 706 W

Butter 7 days	15.98
Milk	368.10
Dam of	
Spring Brook Burke	22.71

Capitola Duke 21530

1 A. R. son.	
A son of Alph Terpstra and	
Capitola H.	

Lillian Walker 38944

Butter 7 days	24.04
Milk	624.50
2 A. R. O. daughters,	
Lillian Walker 3d	28.74
3 A. R. sons.	

Gold Boy Pietertje 23027

8 A. R. O. daughters,	
Mary R. Pietertje	24.83
Kate B. Pietertje	20.84
Pansy Piet. Barber	20.57
3 others over 20 lb.	

Rosa Pietertje 35167

Dam of	
Mary R. Pietertje	24.83
Her sire is by a brother to	
the dam of	
Sadie Vale Concordia	30.64
(the first 30-lb. cow)	

Karl Korndyke De Kol 24954

64 A. R. O. daughters,	
Korndyke Zada	3½y 28.63
Butter 30 days	116.48
34 others from 20 to 28.5 lb.,	
25 A. R. sons.	

Inka Pauline De Kol 45137

Butter 7 days	24m 9.97
Milk	239.90
1 A. R. son.	
By a son of	
D.K. 2d's Paul D.K.	

Fritz Hamilton 25901

2 A. R. O. daughters,	
Queen Hamilton	23.57
Butter 30 days	96.06
Bessie Hamilton	18.93

Queen Aaggie Bessie 49069

3 A. R. O. daughters,	
Queen Hamilton	23.57
Butter 30 days	96.06
Qu. Aag. Mer. Bessie 4½y	30.88
Bessie Hamilton	18.93

No. 46.

Female

Bess Wadnah

No. 141182

Born December 29, 1906.

Butter 7 days	6y 31.09
Milk	514.10
Average per cent fat	4.84

Tom Adorp 72944

4 A. R. O. daughters,	
Daisy Waduah	31.62
Bess Waduah	31.09
Nellie Waduah	23.56

He is backed on both sides by strains of breeding that have long been prominent in the making of Holstein history. His ancestry lived long before the advent of the A. R. O. test, therefore, only a few of them were given a chance to show their capacity.

Belle Wadnah 133871

Butter 7 days	21.95
Milk	595.50
1 A. R. O. daughter,	
Bess Wadnah	31.09

She comes of good producing and transmitting ancestry that was foremost in its day and from which are descended some of the breed's greatest representatives.

Sir Lon 31318

1 A. R. son.	
His dam is a sister to the	
sire and his sire is by a brother	
to the grandam of	
Waldessa Scott 2d	8y 41.88
Butter 30 days	164.29
(world's records when made)	
Butter 7 days	10y 37.49
Butter 30 days	112.49

Queen Adorp 59332

1 A. R. son.	
Her ancestry was chiefly	
prominent in the early history	
of the breed in this country.	
She is closely descended from	
some of the greatest foundation	
cows that ever lived.	

Prince Baron 29973

3 A. R. O. daughters,	
Lucy Wadnah	10y 26.90
Milk	541.70
Butter 308 days	9y 777.46
Milk	17493.80
Belle Wadnah	21.95
Milk	595.50

Lady Wadnah 64129

3 A. R. O. daughters,	
Daisy Wadnah	31.62
Milk	477.39
Nellie Wadnah	23.56
Milk	567.80
Belle Wadnah	21.95
Milk	595.50

Aaggie Portage Netherland 23847

He is closely descended from noted old-time sire and show bull, Netherland Prince.

Lady Gerda Dot 47594

By a son of	
Cybele,	
Milk 1 day	100.50
(unofficial record)	

Count of Royalton 26586

His sire is by a grandson of	
Clothilde 2d	30.50
Milk 1 day	97.50
Milk 1 year	23602.60
(unofficial records)	

Rosa Adorp 26981

A daughter of John Jumbo and Roxy Adorp.

Prince of Royalton 25167

1 A. R. son.
He is closely descended from the noted old-time sire and show bull, Netherland Prince.

Hazel Bawn 33815

1 A. R. son.	
A daughter of Sir Henry	
Bawn and Zaleda.	

Count of Royalton 26586

(See above)
He has two close crosses of the blood of the famous producer and foundation cow, Clothilde.

May Wadnah 59079

A daughter of Gipe 2d and Maud Wadnah.

No. 47.

Female.

Betsey Hamilton Beauty

No. 98094

Born October 9, 1906.

Butter 7 days	7y 32.39
Milk	632.70
Average per cent fat	4.10
Butter 30 days	132.57
Milk	2632.50
Average per cent fat	4.03
Butter 7 days	5y 21.23
Milk	577.10
Average per cent fat	4.33
Butter 7 days	4y 30.96
Milk	567.40
Average per cent fat	4.27
Butter 30 days	126.49
Milk	2461.90
Average per cent fat	4.11
Butter 7 days	25m 17.86
Milk	347.20
Average per cent fat	4.12
But. 7d. 11 mo. after calv.	10.36
Milk	200.00
Average per cent fat	4.14

Admiral Walker Pietertje 35269

55 A. R. O. daughters,	
Betsy Ham. Beauty	7y 32.39
Butter 7 days	5y 31.23
Butter 7 days	4y 30.96
Mary Walker Pietertje	31.81
Hattie Walker D.K.	30.45
Miss McKinley Walker	28.89
Dorothea Walker Piet.	27.73
28 others from 20 to 27.7 lb.,	
10 A. R. sons.	
Grandsire of	
Tir. Lady Aouda 5th A	3y 32.30
Butter 30 days	128.97
(world's records for heifer with first calf)	
Anna Walker Gelsehe	31.82
Marion Walker Piet.	31.63
Colantha Hamilton	3y 30.51
Brother to the dams of	
Lottie Walker Spof. 4½y 32.50	
2 others over 30 lb.	

Bessie Hamilton 2d 75496

Butter 7 days	5y 29.08
Milk	506.10
Butter 30 days	114.65
Milk	2137.20
Butter 7 days	4y 24.97
Milk	472.50
Butter 30 days	100.60
Milk	2068.40
3 A. R. O. daughters,	
Betsy Ham. Beauty	32.39
D.K. Bessie Paul. Paul	28.44
Bertha Ham. Gelsehe	27.94
Sister to the sire of	
Inksper Lady De Haan	30.42
By a brother to the dam of	
Glisto Ernestine	4y 30.51
Butter 30 days	123.69
Her sire is by a brother to	
Pontiac Korndyke.	

Admiral Walker 25755

6 A. R. O. daughters,	
Lillian Walker Piet.	30.01
Butter 30 days	125.33
Isabella Clo. Walker	27.66
Butter 30 days	108.19
Mildred Walker	26.91
Butter 30 days	106.78
Lilly Belle Walker	22.43
4 A. R. sons.	

Mary R. Pietertje 49308

Butter 7 days	28.43
Milk	612.30
Butter 30 days	103.46
Milk	2584.90
1 A. R. son.	
Grandam of	
three 30-lb. cows.	
Sister to the dam of	
Clarissa Clothilde Piet.	32.52
Butter 30 days	126.90

Carl Korndyke De Kol 2d 25797

7 A. R. O. daughters,	
Bessie Hamilton 2d	29.08
Marie L. 2d	27.36
Mayflower Spof. 2d	23.86
3 A. R. sons.	
From a sister to the dam of	
Pon. Queen Korndyke	31.01

Bessie Hamilton 34770

Butter 7 days	18.93
Milk	418.50
Dam of	
Bessie Hamilton 2d	29.08
Her dam is by a brother to	
the dam of	
Bessie Neth. Baroness	30.12
Butter 30 days	119.36

No. 48.

Female

Betta Lyons Netherland

No. 69247

Born April 8, 1903.

Butter 7 days	5½y 34.71
Milk	623.00
Average per cent fat	4.46
Butter 7 days	4½y 34.07
Milk	618.30

Average per cent fat	4.42
Butter 30 days	124.37
Milk	2602.40

No. 49.

Female

Beatrice Korndyke
Pontiac Veeman

No. 124503

Born November 26, 1908.

Butter 7 days	6y 30.13
Milk	439.80
Average per cent fat	5.48
Butter 30 days	116.41
Milk	2188.70
Average per cent fat	4.25
Butter 7 days	25m 20.36
Milk	408.00
Average per cent fat	3.99
Butter 30 days	80.13
Milk	1900.60
Average per cent fat	3.37

Sir Korndyke Pontiac Artis

46301

45 A. R. O. daughters,
Beatrice Korn. Pon. Vee. 30.13
Viola Pon. Veeman 28.36
Reba Way. Vee. 2d 3½y 27.58
Mildred V. Kor. Pon. 3½y 27.25
20 others from 20 to 26.6 lb.,
18 A. R. sons.

Brother to the sires of
Lieu. Lyn. Pleas. Val. K. 36.15
Neah Paul. D.K. Korn. 34.45
4 others from 31 to 33.4 lb.

By a brother to the sires of
Tweede White Lady 37.45
21 others from 30 to 32.2 lb.
His dam has 50 per cent the
same blood as
Pon. Clothilde D.K. 2d 37.21
Butter 30 days 145.29
Butter 1 year 1271.60
(world's records when made)
14 others from 30 to 33.6 lb.,
and as the sires or dams of
26 with records of 30 to 37 lb.

Countess Veeman Beryl

Wayne 99282

Butter 7 days 4y 29.88
Milk 616.10
Butter 30 days 115.85
Milk 2415.70
2 A. R. O. daughters,
Beatrice Korn. Pon. Vee. 30.13
Count. Vee. Pon. Net. 24m 20.34
1 A. R. son.
Her sire is by a full brother
to the sire of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)
Her sire has 50 per cent the
same blood as the sires or
dams of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 1 year 54808.20
(world's milk records)
15 others from 30 to 35.5 lb.

Sir Korndyke Manor De Kol

28133

47 A. R. O. daughters,
Johanna Korndyke 4½y 31.65
Susie De Kol Paul 2d 31.44
Kaan Korn. De Kol 30.45
Lillian Walker 3d 28.74
Ruby D.K. Burke 2d 4y 28.48
Nettie Rachel Korn. D.K. 27.33
15 others from 20 to 26 lb.,
39 A. R. sons.

Pontiac Artis

61114

Butter 7 days 31.71
Milk 550.00
Butter 30 days 129.44
Milk 2488.50
Butter 1 year 1076.91
Milk 21834.70
2 A. R. sons.
By a brother to the sires of
River, Sadie D.K. Burke 32.29
Milk 2 years 54808.20
(world's milk record)
13 others from 30 to 33.3 lb.

Sir Veeman Hengerveld

36158

66 A. R. O. daughters,
Chim. Way. Boon 4½y 33.69
Tidy Vee. Heng. 4½y 31.32
Florence Vee. Wayne 31.18
Elsie Vee. Wayne 4½y 30.92
Vic. D.K. Heng. Vee. 4½y 30.61
Pauline Heng. Vee. Lady 30.57
37 others from 20 to 30.2 lb.,
3 A. R. sons.

Beryl Woodland Wayne

73123

Butter 7 days 4½y 18.60
Milk 515.20
2 A. R. O. daughters,
Count. Vee. Ber. Way. 4y 29.88
Pleas. Hill Vee. Laura 21.05
By a son of
Joh. Aag's Sar. Lad. whose
18 A. R. O. daughters include
Aag. Cornu. Pauline 2d 31.05
Butter 30 days 128.98
(world's milk records)
5 others from 20 to 24.5 lb.

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,
Edith D.K. Burke Heng. 31.16
Duchess Piebe D.K. 29.40
57 others from 20 to 26.6 lb.,
92 A. R. sons.

Korndyke Queen De Kol

41934

Butter 7 days 24.42
Milk 501.40
Korn. Queen D.K. 2d 19.42
4 A. R. sons.

Hengerveld De Kol

23102

116 A. R. O. daughters
Prin. Heng. D.K. 20.36
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.

Pontiac Clothilde Inka

44452

Butter 7 days 20.36
4 A. R. O. daughters,
Pontiac Artis 31.71
Pontiac Jewel 30.72
2 others with 20 and 24 lb.,
1 A. R. son.

Paul De Kol 3d

22894

13 A. R. O. daughters,
Paul. D.K. Concordia 23.85
Pauline Paul Beerepoort 22.76
2 others over 20 lb.,
11 A. R. sons.

Jessie Veeman Hengerveld

50093

Butter 7 days 6½y 21.42
Butter 30 days 4½y 83.65
1 A. R. O. daughter,
1 A. R. son.

Beryl Wayne's Son

30413

31 A. R. O. daughters,
Beryl America Lady 30.72
Beryl Wayne Bawn 26.33
6 others from 20 to 25 lb.,
19 A. R. sons.

Woodland Lass 2d

43812

Butter 7 days 20.08
Milk 475.40
2 A. R. O. daughters,
Ber. Woodland Way. 4½y 18.60
Hengerveld Lass 3½y 13.53

No. 50.

Female

Belle Model Johanna 2d

No. 113357

Born January 2, 1909.

Butter 7 days	5y 37.00
Milk	545.80
Average per cent fat	5.42
Butter 30 days	148.40
Milk	2179.60
Average per cent fat	5.45
Butter 7 days	2½y 21.07
Milk	570.70
Average per cent fat	4.49
Butter 14 days	62.53
Milk	1141.60
Average per cent fat	4.38
Butter 7 days	2½y 21.07
Milk	384.90
Average per cent fat	4.38
Butter 30 days	3y 33.64
Milk	135.88

Sir Hengerveld Homestead

De Kol 40339

Belle Model Joh. 2d 37.00
Butter 30 days 148.40
Susie Pontiac Heng. 4y 28.29
Aag. Joh. Hengerveld 25.19
Susie Aag. Heng. 3y 20.45
5 A. R. sons
Grand sire of
Belle Model Pietje 3y 33.64
Butter 30 days 135.88
Brother to the sires or dams
of

Pontiac Pet

37.68

20 others from 30 to 37.2 lb.
By a brother to the sires of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
13 others from 30 to 33.3 lb.
From a sister to the sires
or dams of
six 30-lb. cows.

Belle Model Johanna

59986

Butter 7 days 25.34
Milk 520.00
Butter 30 days 100.75
Milk 2122.90
1 A. R. O. daughter,
Belle Model Johanna 2d 37.00
Butter 30 days 148.40
Sister to the sires or dams of
Segis Payne Joh. 35.30
4 others from 30 to 33.6 lb.,
Aag. Pauline Sarcastic 36.35
Dutch. Col. Aag. Cornu. 34.76
Vanity Pauline Johanna 33.81
Snowball Pink Babe 3½y 33.19
4 others from 31 to 32.4 lb.
Her sire is by a brother to
the dam of
Pauline Alexis 10y 32.40

Hengerveld De Kol

23102

116 A. R. O. daughters,
Princess Heng. D.K. 33.62
Bloom. Heng. Edith 32.45
Pontiac Artis 4y 32.01
Bloom. Heng. Ormsby 3y 31.46
Pontiac Jewel 30.72
Bloom. Heng. Model 4½y 30.26
Bloom. H. C. D.K. 4½y 30.24
Meta Hengerveld 30.15
69 others from 20 to 29.8 lb.,
63 A. R. sons.

Susie Homestead De Kol

59580

Butter 7 days 6y 26.62
Milk 563.70
Butter 30 days 105.63
Milk 2282.90
2 A. R. O. daughters,
Susie Hom. Heng. 4y 25.27
Susie Joh. Hom. 3y 21.11
2 A. R. sons.
By a brother to the sires of
two 32-lb. cows.

Johanna Rue 3d's Lad

26939

49 A. R. O. daughters,
Fin. Pride Joh. Rue 36.87
Fin. Piet. Johanna 3y 35.21
Butter 30 days 141.58
Vanity Pauline Johanna 33.81
Belle Neth. Johanna 30.52
Johanna Ver. D.K. 4½y 28.60
Joh. Barn. D.K. 3½y 28.15
34 others from 20 to 27.1 lb.,
29 A. R. sons.

Belle Model

39852

Butter 7 days 18.22
Milk 437.50
2 A. R. O. daughters,
Bloom. Heng. Model 4½y 30.26
Butter 30 days 121.57
Belle Model Johanna 25.43
Butter 30 days 100.75
3 A. R. sons.

De Kol 2d's Butter Boy 21366

12 A. R. O. daughters,

Nicolo De Kol 22.15
Butter 30 days 91.11
Helena D.K.'s D.K. 14y 21.20
Plum De Kol 10y 20.24
Magadora 20.237
Butter 7 days 15.76
Milk 444.50
2 A. R. sons.

A daughter of
Netherland Hengerveld 26.67
(world's record for 5 years)

Homestead Vernon De Kol

33969

14 A. R. O. daughters,
Susie Heng. De Kol 27.62
Lady Meta Vernon 27.06
7 others from 20 to 26.6 lb.,
11 A. R. sons.

Susie De Kol

33688

Butter 7 days 25.31
5 A. R. O. daughters,
Susie Hom. De Kol 26.62
3 others from 21 to 24.6 lb.,
4 A. R. sons.

Sarcastic Lad

23971

34 A. R. O. daughters,
Johanna De Paul 4th 25.47
Segis Inka Bonheur 3½y 23.45
11 others from 20 to 23.5 lb.,
36 A. R. sons.

Johanna Rue 3d

42167

Butter 7 days 24.24
Milk 491.20
2 A. R. O. daughters,
Johanna Belle 21m 11.61
3 A. R. sons.

Online's Model 3d's Emporium

19555

1 A. R. O. daughter,
Belle Model 18.22
Milk 437.50
By a son of
Empress (unofficial),
Milk 1 day 108.90

Belle Netherland Clothilde

33836

Butter 7 days 23.73
4 A. R. O. daughters,
Belle Neth. Johanna 30.52
Butter 30 days 125.58
Butter 2 years 2114.97
Montgomery Gypsy 22.05

No. 51.

Female

Belle Mercedes Lady

No. 77702.

Born February 24, 1905.

Butter 7 days	9y 37.46
Milk	721.60
Average per cent fat	4.15
Butter 30 days	146.32
Milk	2809.20
Average per cent fat	4.17
Butter 7 days	8y 31.04
Milk	677.40
Average per cent fat	3.67
Butter 30 days	127.41
Milk	2763.30
Average per cent fat	3.69
Butter 7 da. 8 mo. after calv.	18.16
Milk	391.60
Average per cent fat	3.71

Belle of Highland Mercedes

43903

Dam of
Belle Mercedes Lady 9y 37.46
Butter 30 days 146.32
Butter 7 days 8y 31.04
Butter 30 days 127.41
By a full brother to
Canary's Mercedes 25.16
who has
7 A. R. O. daughters and
6 A. R. sons.
Sire is bred along strains of
production that were chiefly
prominent before the advent
of the A. R. O. test, although
many of her ancestors made
sensational unofficial records.

Roy Mercedes

11961

By a son of
Antje Friend 28.50
(unofficial records)
His sire is by a son of
Mercedes 24.38
Butter 30 days 99.41
Milk 1 day 88.00
Milk 31 days 2534.00
(unofficial records)

Belle of Highland

3956 H

She is bred entirely along
imported lines.

Pietertje Hengerveld's Paul

De Kol 22128

16 A. R. O. daughters,
Homestead Aaggie D.K. 25.77
Butter 30 days 104.58
6 others from 22 to 25.2 lb.,
29 A. R. sons.

Maplecroft Gem

35909

Butter 7 days 20.10
Milk 475.00
3 A. R. O. daughters,
Hom. Gem Pauline D.K. 25.20
1 A. R. son.

Prince Inka Pietertje De Kol

21089

3 A. R. O. daughters,
Bakker Belle Piet. 20.02
Milk 425.80
Piebe Laura Inka 19.60
Milk 355.30
3 A. R. sons.

Antje Salo 5th's Tritomia

34137

Butter 7 days 18.15
Milk 403.00
By a son of
Tritomia 25.55
Milk 1 day 82.60
(unofficial record)

Antje Friend's Mercedes

2865

4 A. R. O. daughters,
Canary's Mercedes 25.16
Milk 409.50
Leland Pride 19.64
Milk 418.90
5 A. R. sons.
Canary 4284 H
3 A. R. O. daughters,
Canary's Mercedes 25.16
Canary's Starlight 4½y 21.41
1 A. R. son.

Algoma

782

A son of Maresum and Dag-
mar, both of whom were im-
ported from Friesland.

Carmen

1913

She was imported from
Wieringerwaard, North Hol-
land.

No. 52.

Female

Belle Model Pietje

No. 230255

Born December 26, 1911.

Butter 7 days	3y 33.64
Milk	475.60
Average per cent fat	5.66
Butter 30 days	135.88
Milk	2239.00
Average per cent fat	4.85
Butter 7 days	26m 21.91
Milk	304.70
Average per cent fat	5.75
Butter 30 days	85.71
Milk	1402.40
Average per cent fat	4.89

Belle Model Johanna 2d

113357

Butter 7 days 5y 37.00
Milk 545.80
Butter 30 days 148.40
Milk 2179.60
Butter 7 days 4y 32.05
Butter 14 days 62.52
1 A. R. O. daughter,
Belle Model Pietje 3y 33.64
Butter 30 days 135.88
By a brother to the sires or
dams of
twenty-one 30-lb. cows.
From a sister to the sires
or dams of
Segis Payne Johanna 35.30
4 others from 30 to 33.6 lb.
From a sister to
Fin. Pride Joh. Rue 36.87
Butter 30 days 139.96
Butter 1 year 1470.59
(world's yearly record)

Pietje 22d's Woodcrest Lad

39849

40 A. R. O. daughters,
Fair. Zer. Se. Pietje 4y 35.61
Woodcrest Pietje Alma 30.22
Wood. Pietje Heng. 4y 27.30
Woodcrest Pietje Bess 25.29
Alice Pietje De Kol 4y 24.99
Pietje Heng. Juliette 3½y 24.98
8 others from 20 to 23.2 lb.,
29 A. R. sons.

Princess Hengerveld De Kol

84540

Butter 7 days 33.62
Milk 582.70
Butter 30 days 118.29
Milk 2099.80
1 A. R. son.
By a brother to the sires of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(all world's records)
13 others from 30 to 33.3 lb.

Sir Hengerveld Homestead De

Kol 40339

8 A. R. O. daughters,
Belle Model Joh. 2d 37.00
Butter 30 days 148.40
Susie Pontiac Heng. 4y 28.29
Aag. Joh. Hengerveld 25.19
Susie Aag. Heng. 3y 20.45
5 A. R. sons.
From a sister to the sires or
dams of
six 30-lb. cows.
Belle Model Johanna 59986
Butter 7 days 25.34
Milk 520.00
Butter 30 days 100.75
Milk 2122.90
1 A. R. O. daughter,
Belle Model Joh. 2d 37.00
Butter 30 days 148.40
By a brother to the sires of
Aag. Pauline Sarcastic 36.35
7 others from 31 to 34.7 lb.

Homestead Girl De Kol Sar-

castic Lad 32558

105 A. R. O. daughters,
Woodcrest Houwtje 31.18
Pietje 22d 2d Daugh. 29.51
44 others from 20 to 29.2 lb.,
36 A. R. sons.

Pietje 22d

70884

Butter 7 days 31.62
Butter 30 days 128.38
3 A. R. O. daughters,
with records of 25 to 29.5 lb.,
3 A. R. sons.

Hengerveld De Kol

23102

116 A. R. O. daughters,
Prin. Heng. De Kol 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.

Princess Johanna Rue

65203

No. 53.

Female

Belle Pietertje De Kol Parana

No. 79149

Born February 6, 1905.

Butter 7 days 4½y 30.12
Milk 684.60
Average per cent fat 3.52
Butter 30 days 121.82
Milk 2872.80
Average per cent fat 3.39
Butter 7 days 2½y 23.13
Milk 536.60
Average per cent fat 3.45
1 A. R. O. daughter.

Belle Pietertje Hengerveld Prince 32456
23 A. R. O. daughters, 34.90
Butter 30 days 131.41
Milk 944.37
Belle P. D.K. Parana 4½y 30.12
Butter 30 days 121.82
Milk 24.36
Valley 30 days 39.42
D.K. Sprig Heng. 4y 23.04
6 others from 20 to 22.9 lb.
Grandsire of
Lotta Clyde 31.33
His sire is by a brother to De Kol 2d 26.58
(world's record when made)
His dam is by a brother to D.K. 2d's B. B. 3d, whose 118 A. R. O. daughters include Edith D.K. Burke Heng. 31.16
58 others from 20 to 29.4 lb., and who is grandsire of twenty-three 30-lb. cows.

Lotta Parana De Kol 66497
1 A. R. O. daughter,
Belle P. D.K. Parana 4½y 30.12
Butter 30 days 121.82
Her sire is by a ⅔ brother to Lord Netherland D.K., whose 122 A. R. O. daughters include Vinette De Kol 31.22
Golden Queen De Kol 30.15
32 others from 20 to 27 lb., and who is grandsire of
Ma. Segis Korndyke 4y 40.32
Butter 30 days 165.22
(world's records)
Reina Vic. D.K. 2d 4y 30.71
Maid of Sa. Centre D.K. 30.07
Her sire is by a brother to the sire also of
Ida D.K. Pauline 30.64
Butter 30 days 122.94

Regalia's De Kol Duke 22737
3 A. R. O. daughters,
Grace Piet. D.K. Regalia 27.74
Milk 573.90
Butter 30 days 102.44
Milk 245.00
Wietske Piet. Heng. 2d 23.16
Milk 528.10
Brookside Grace D.K. 19.61
5 A. R. sons. 537.20
Belle Pietertje Hengerveld 53147
1 A. R. son.
Her sire's sire has 50 per cent the same blood as Hengerveld De Kol and Piet. Heng's Count D.K., together the sires of 215 A. R. O. daughters, including Prin. Heng. D.K. 33.62
12 others from 30 to 33 lb., 112 others from 20 to 29.8 lb.

De Kol Sprig 27915
1 A. R. O. daughters,
D.K. Sprig Shad. 4y 23.04
Butter 30 days 94.86
Lotta V. Etten 2d's D.K. 21.06
Blanche Lies D.K. 4½y 20.68
Lotta Sprig 4y 20.43
Lotta Maud D.K. 10y 20.15
His sire's sire has 50 per cent the same blood as the sire or dam of six 20-lb. cows.
Lotta Parana 53411
3 A. R. O. daughters,
Lotta Parana 2d 4y 22.37
Milk 474.60
Lotta Belle Parana 4½y 18.18
Milk 462.20
By a son of the noted show bull, Soldene 2d's Netherland, who won prizes wherever shown, being defeated but once by his own son.

De Kol's Butter Boy 19210
8 A. R. O. daughters,
De Kol Andre 10y 21.93
Milk 500.70
Aaltje De Kol 12y 17.32
Milk 475.90
4 A. R. sons.
Regalia 6264 H
She was imported from War-ga, Friesland.
1 A. R. son.

Korndyke Queen's Sir De Kol 23056
5 A. R. O. daughters,
Mondamin Piet. D.K. 24.46
Milk 554.20
Dora Piet. Heng. D.K. 18.59
Milk 523.00
Belle of Wilson Pietertje 44505
Her sire is by a brother to the dam of Saddle Vale Con. 10y 30.64
Butter 30 days 123.67
(world's records when made)

Daisy De Kol 2d's Perfection 24744
6 A. R. O. daughters,
Marion De Kol 19.61
Milk 409.00
De Kol Anna 18.14
Milk 386.00
5 A. R. sons.

Netherland Aaggie Sprig 58805
1 A. R. son.
She is closely descended from the noted old-time sire and show bull, Netherland Prince.

Sir Abbekerk Parana 22936
1 A. R. O. daughter,
Abbekerk Lotta 22.33
Milk 451.30
1 A. R. son.
Lotta Von Etten 36654
2 A. R. O. daughters,
Lotta Hengerveld 20.13
Milk 424.10
Lotta V. Etten D.K. 19.44
Milk 436.90

Sarcastic Lad 23971
34 A. R. O. daughters,
Joh. de Pauline 4th 25.47
Se. Inka Bonheur 3½y 23.45
10 others from 20 to 23 lb., 36 A. R. sons.

Johanna Aaggie 36477
Butter 7 days 4y 22.86
Milk 479.40
4 A. R. O. daughters,
6 A. R. sons.

Aaggie Prince of Wayne 8781
10 A. R. O. daughters,
Beryl Wayne 27.87
Aag. Cornu. 3d 10y 24.52
4 others from 20 to 23 lb., 2 A. R. sons.

Beryl 3d's Empress 10536
Dam of
Beryl Wayne 27.87
Milk 608.10
(world's record when made)

A & G Butter King 25729
18 A. R. O. daughters,
Butter King Molly 29.70
A & G D.K. Piet. 2d 26.67
4 others from 20 to 24 lb., 10 A. R. sons.

Pauline Paul America 3d 40245
2 A. R. O. daughters,
A & G Am. Pauline 3y 16.67
America Pauline 3y 13.59
2 A. R. sons.

Aaggie Lella's Prince 4419 H
3 A. R. O. daughters,
Neth. Hengerveld 26.67
(world's record when made)
Garthys's Lady Neth. 20.20

Garthys 14421
2 A. R. O. daughters,
Garthys's Lady Neth. 20.20
Garthys 2d 16.40
A daughter of Garth and Witkop 2d.

No. 54.

Female

Belmont Pauline Clothilde

No. 109686

Born July 23, 1908.

Butter 7 days 5½y 33.28
Milk 717.80
Average per cent fat 3.71
Butter 30 days 133.96
Milk 3123.60
Average per cent fat 3.43
Butter 7 days 4½y 27.46
Milk 672.50
Average per cent fat 3.27
Butter 30 days 106.52
Milk 2801.40
Average per cent fat 3.04
Butter 7 days 3½y 25.31
Milk 530.70
Average per cent fat 3.82
Butter 7 days 29m 12.96
Milk 417.30
Average per cent fat 2.49
1 A. R. O. daughter.

Posch Pauline De Kol 35374
5 A. R. O. daughters,
Belmont Paul. Clo. 33.28
Zarilda Clo. 3d D.K. 4y 28.72
2 A. R. sons.
Grandsire of
Celia D.K. Posch 30.04
Brother to the sires of
Polly Posch 34.61
Moonlight Cornu. Piet. 33.62
Ada Cornu. Posch 33.20
Butter 30 days 136.31
Gertje Qu. D.K. Posch 31.05
Maple Knoll Paula 3d 30.10
From a sister to the sires of
Lil. Altoana D.K. 3½y 33.61
Phoebe Vee. Paul. Beryl 32.71
2 others with 30 and 32.4 lb.

Alta Posch's Son 30154
12 A. R. O. daughters,
Foxie Pauline D.K. Posch 31.18
Milk 675.60
Aag. Cornu. Paul. 2d Pos. 25.51
Butter 30 days 105.74
Maple Knoll Paul. Posch 21.52
Zanca D.K. 3d's Dau. 4½y 20.18
18 A. R. sons.
From a sister to
Mercena 2d 27.64
Jarie Pauline De Kol 2d's Countess 52514
Butter 7 days 25m 13.82
Milk 333.40
2 A. R. O. daughters,
Veeman Jarie 3½y 20.72
Milk 412.50
Jarie Cornu. Count. 2½y 15.24
1 A. R. son.

Pauline Pet Clothilde 2d 82510
Butter 7 days 28.94
Milk 691.10
2 A. R. O. daughters,
Belmont Paul. Clo. 33.28
Per. Aag. Bobbet 3y 18.25
Her sire's dam has 50 per cent the same blood as the sires or dams of
Ma. Has. of San Jose 4y 32.77
Milk 680.10
Vinette De Kol 31.22
Milk 596.40
Queen Cantrilla 3d 30.71
Milk 555.70
Ruby Walker Piet. 30.22
Golden Queen D.K. 30.15
Milk 521.60
Iva De Kol 705.10
Milk 125.08
Butter 30 days 2841.40
Milk

Royal De Kol Perfection De Kol 27674
3 A. R. O. daughters,
Paul. Pet Clo. 2d 28.94
Milk 691.10
Bonibel Perfection D.K. 15.82
2 A. R. sons.
His dam is by a brother to the sires of
Aag. Cornu. Pauline 4½y 34.33
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.
Pauline Pet Clothilde 62036
Butter 7 days 15.83
Milk 479.30
Dam of
Paul. Pet Clo. 2d 28.94
Milk 691.10
A cow descended on both sides from some of the best old-line families, tracing to many of the breed's noted foundation animals.

Worthemall Sir Pietertje 28864
4 A. R. O. daughters,
Mercena 3d 19.32
Milk 597.50
Janthe Jewel Mech. 2d 17.80
3 A. R. sons.
Alta Posch 54867
Butter 7 days 2½y 27.08
(world's record when made)
Milk 586.20
1 A. R. son.
Pauline Paul 2d's Count 22909
20 A. R. O. daughters,
May Har. Paul. D.K. 2d 21.56
Prin. Cornu. D.K. 2d 26.71
2 others with 20 lb., 16 A. R. sons.
Jarie Pauline De Kol 2d 44931
Butter 7 days 3y 19.23
Milk 449.20
2 A. R. O. daughters,
Count. Jarie D.K. 3y 17.76
Jarie Paul. D.K. 2d's Count. 25m 13.82

De Kol Netherland Clothilde 25540
3 A. R. O. daughters,
Zora Pauline D.K. 17.57
Milk 513.00
D.K. Neth. Paul. 4½y 17.04
2 A. R. sons.
Doetje Wellb's De Kol 33691
1 A. R. O. daughter,
2 A. R. sons.
By a son of De Kol 2d 26.58
(world's record when made)
Donbiske Paul 24901
1 A. R. O. daughter,
Pauline Pet Clo. 15.83
Milk 479.30
His sire is by a brother to Paul De Kol.
Netherland Clothilde T's Pet 45081
Dam of
Pauline Pet Clo. 15.83
Milk 479.30
By a brother to 2 with records of 20 and 23.2 lb.

No. 55.

Female

Beryl America Lady

No. 95993

Born September 26, 1906.

Butter 7 days 7y 30.72
Milk 583.30
Average per cent fat 4.21
Butter 7 days 4y 20.47
Milk 474.60
Average per cent fat 3.45
Butter 7 days 3y 15.81
Milk 371.20
Average per cent fat 3.41

Beryl Wayne's Son 30413
31 A. R. O. daughters,
Beryl American Lady 30.72
Beryl Way. Bawn 26.33
Beryl Queen 25.05
Beryl Mahomet Queen 4y 23.63
Beryl Belle D.K. 23.60
Beryl Way. Konig Piet. 23.22
Beryl Favorite D.K. 22.01
Triumph Beryl 21.90
19 A. R. sons.
Grandsire of
Aag. Grace Beryl Way. 32.12
Beryl Way. Korn. D.K. 31.61
Brother to the sires of
Phoebe Vee. Paul. Beryl 32.71
5 others from 30 to 32.1 lb.,
By a brother to the sires of Aag. Paul. Sarcastic 36.35
10 others from 20 to 35.2 lb.

America Lady Netherland 71466
Dam of
Beryl Am. Lady 30.72
Her sire is by a brother to the sires of
Sadine Vale Concordia 30.64
Butter 30 days 123.67
Butter 60 days 220.53
(all world's records when made)
Garthys's Lady Netherland 38124
Butter 7 days 20.20
Milk 407.40
2 A. R. O. daughters,
Netherland Butt'cup 2½y 17.45
Butter 30 days 69.64
2 A. R. sons.
By a son of the noted old-time sire and show bull, Netherland Prince.

Johanna Aaggie's Sarcastic Lad 26935
18 A. R. O. daughters,
Aag. Cornu. Pauline 2d 31.05
Butter 30 days 128.98
Twede Camilla 4th 24.51
4 others from 20 to 22.8 lb., 23 A. R. sons.
From a sister to the dam of Colantha 4th's Johanna 35.22
Butter 30 days 138.54
Butter 1 year 1247.82
(world's records when made)

Beryl Wayne 32496
Butter 7 days 27.87
Milk 608.10
(world's records when made)
By a son of
Princess of Wayne 24.88
Milk 1 day 113.10
Milk 1 year 29008.70
(unofficial records)

King Paul America 28989
3 A. R. O. daughters,
Paul. Am. Butter Qu. 4½y 22.11
Aratha Lee Am. 4½y 20.07
His dam is by a brother to the sire of
Sadine Vale Concordia 30.64
Butter 30 days 123.67
Butter 60 days 220.53
(all world's records when made)

Aaggie Lella's Prince 4419 H
3 A. R. O. daughters,
Neth. Hengerveld 26.67
(world's record when made)
Garthys's Lady Neth. 20.20
Garthys 14421
2 A. R. O. daughters,
Garthys's Lady Neth. 20.20
Garthys 2d 16.40
A daughter of Garth and Witkop 2d.

Sarcastic Lad 23971
34 A. R. O. daughters,
Joh. de Pauline 4th 25.47
Se. Inka Bonheur 3½y 23.45
10 others from 20 to 23 lb., 36 A. R. sons.

Johanna Aaggie 36477
Butter 7 days 4y 22.86
Milk 479.40
4 A. R. O. daughters,
6 A. R. sons.

Aaggie Prince of Wayne 8781
10 A. R. O. daughters,
Beryl Wayne 27.87
Aag. Cornu. 3d 10y 24.52
4 others from 20 to 23 lb., 2 A. R. sons.

Beryl 3d's Empress 10536
Dam of
Beryl Wayne 27.87
Milk 608.10
(world's record when made)

A & G Butter King 25729
18 A. R. O. daughters,
Butter King Molly 29.70
A & G D.K. Piet. 2d 26.67
4 others from 20 to 24 lb., 10 A. R. sons.

Pauline Paul America 3d 40245
2 A. R. O. daughters,
A & G Am. Pauline 3y 16.67
America Pauline 3y 13.59
2 A. R. sons.

Aaggie Lella's Prince 4419 H
3 A. R. O. daughters,
Neth. Hengerveld 26.67
(world's record when made)
Garthys's Lady Neth. 20.20

Garthys 14421
2 A. R. O. daughters,
Garthys's Lady Neth. 20.20
Garthys 2d 16.40
A daughter of Garth and Witkop 2d.

No. 56.

Female

Beryl Wayne Korndyke De Kol

No. 93261

Born March 12, 1907.

Butter 7 days 6y 31.61
Milk 563.10
Average per cent fat 4.49
Butter 30 days 127.70
Milk 2303.20
Average per cent fat 4.44
Butter 7 days 5y 22.94
Milk 454.30
Average per cent fat 4.04
Butter 7 days 4½y 18.18
Milk 381.20
Average per cent fat 3.82

Beryl Wayne's Son No. 7 36143
2 A. R. O. daughters,
Beryl Way. Korn. D.K. 31.61
Butter 30 days 127.70
Brother to the sire of
Aag. Grace Beryl Way. 32.12
By a brother to the sires of
Phoebe Vee. Paul. Beryl 32.71
Small Hopes Cornu. 32.10
Woodcrest Houwtje 31.18
3 others with 30 lb.
His sire is by a brother to the sires of
Fin. Pride Joh. Rue 36.87
Aag. Paul. Sarcastic 36.15
Fin. Piet. Johanna 35.21
8 others from 30 to 34.7 lb.

Molly Wood Korndyke De Kol 64946
Dam of
Beryl Way. Korn. D.K. 31.61
His sire is from a sister to the dam of
Pon. Queen Korndyke 31.01
Her sire is by a son of D.K. 2d's Paul D.K., whose 45 A. R. O. daughters include Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
Milk 29591.40
(world's milk record when made)
6 with records of 30 to 33.2 lb.
Molly Wood 2d's De Kol's Lady 51130
1 A. R. O. daughter,
Her sire's sire and dam's sire have 50 per cent the same blood as the sires or dams of
Ma. Has. of San Jose 4y 32.77
Vinette De Kol 31.22
Queen Cantrilla 3d 30.71
Golden Queen De Kol 30.15
Iva De Kol 30.02

Beryl Wayne's Son 30413
31 A. R. O. daughters,
Beryl America Lady 30.72
Beryl Way Bawn 26.33
Beryl Queen 25.05
Beryl Mahomet Queen 4y 23.63
Beryl Belle De Kol 23.60
Beryl W. Konig Piet. 23.22
Beryl Favorite D.K. 22.01
Triumph Beryl 21.90
19 A. R. sons.

Amarilla 2d's Axie 11946
1 A. R. son.
By a son and from a daughter of
Amarilla (imported),
Milk 1 day 92.30
Milk 7 months 10053.80
(unofficial records)

Paul Korndyke Kekke De Kol 25604
4 A. R. O. daughters,
Della Pender 21.47
Prin. Paul. Prwell Paul 15.68
His sire is by a brother to the sires of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)
6 with records of 30 to 33.2 lb.

Molly Wood 2d's De Kol's Lady 51130
1 A. R. O. daughter,
Her sire's sire and dam's sire have 50 per cent the same blood as the sires or dams of
Ma. Has. of San Jose 4y 32.77
Vinette De Kol 31.22
Queen Cantrilla 3d 30.71
Golden Queen De Kol 30.15
Iva De Kol 30.02

Johanna Aaggie's Sarcastic Lad 26996
18 A. R. O. daughters,
Aag. Cornu. Pauline 2d 31.05
Butter 30 days 128.98
5 others from 20 to 24.5 lb., 23 A. R. sons.
Beryl Wayne 32496
Butter 7 days 27.87
(world's record when made)
Milk 608.10
3 A. R. sons.

Goldbron 4369
A son of Sir Duke and Amarilla.
Amarilla 2d 477
A daughter of Glendale and Amarilla.

Pietertje Kekke's Paul De Kol 22239
6 A. R. O. daughters,
Korn. Piet. D.K. 19.13
Fanny Piet. D.K. 4½y 17.85
7 A. R. sons.

Lilly Korndyke Darkness 44301
1 A. R. son.
Her sire is by a brother to the dam of
Happy Home Vera Orm. 30.09

Count Echo De Kol 23473
3 A. R. O. daughters,
D.K. Echo Molly 20.29
De Dikkert Echo D.K. 18.92
2 A. R. sons.

Molly Wood 2d's De Kol 43816
Butter 7 days 19.47
Milk 391.20
1 A. R. O. daughter,
By a grandson of De Kol 2d 26.58
(world's record when made)

No. 57.

Female

Blanche De Kol
Hengerveld

No. 69232

Born October 16, 1903.

Butter 7 days	7y 33.20
Milk	688.90
Average per cent fat	3.86
Butter 7 days	6y 28.98
Milk	642.10
Average per cent fat	3.61
Butter 30 days	118.82
Milk	2842.50
Average per cent fat	3.34
Butter 7 days	5y 27.01
Milk	612.70
Average per cent fat	3.53
Butter 30 days	106.78
Milk	2449.20
Average per cent fat	3.45
Butter 7 days	4y 22.01
Milk	534.60
Average per cent fat	3.29
Butter 7 days	30m 15.87
Milk	376.70
Average per cent fat	3.36

Pietertje Hengerveld's Count	23224
De Kol	
99 A. R. O. daughters,	33.31
Blanche Lyons D.K.	33.20
Blanche D.K. Heng.	33.20
Frenesta Heng. D.K.	33.20
Beauty Rauwerd D.K.	30.54
Butter 30 days	120.98
Ida Lyons 2d	4½y 29.12
42 others from 20 to 29 lb.,	
54 A. R. sons.	
Grand sire of	
Creamelle Vale	28.48
Milk 1 year	29591.40
(world's milk record when made)	
4 with records of 30 lb.	
Full brother in blood to	
Hengerveld De Kol, whose	
116 A. R. O. daughters include	
9 with records of 30 to 33.6 lb.,	
69 others from 20 to 29.9 lb.,	
and who is grandsire of	
22 with records of 30 to 37.6 lb.	

Blanche Lyons	39974
Butter 7 days	12y 17.25
Milk	379.00
5 A. R. O. daughters,	
Blanche Lyons D.K.	33.31
Butter 30 days	134.78
Blanche D.K. Heng.	33.20
Butter 30 days	134.78
Blanche D.K. Heng.	33.20
Blanche Lyons 4th	30.20
Blanche Lyons Heng. 3y	23.76
Butter 30 days	97.70
Blanche Lyons 3d	4½y 23.15
2 A. R. sons.	
By a brother to the grand-	
sire of	
Cordia Nudine	31.15
Lindenwood Hope	4½y 30.61
Butter 30 days	125.17

Lady of Lyons' Prince	18025
1 A. R. O. daughter,	
Blanche Lyons	12y 17.25
2 A. R. sons.	
By a son of	
Nudine (imported)	
Milk 1 day	79.00
(unofficial record)	

Countess Blanche Nudine	34961
Dam of	
Blanche Lyons	12y 17.25
By a grandson of	
Copia,	
Milk 1 day	99.50
Milk 31 days	2747.80
(unofficial records)	

Sir Abbekerk	19056
5 A. R. sons.	
The records (unofficial) of	
his sire's two nearest dams	
average	
Butter 7 days	38.18

De Kol 2d	734
Butter 7 days	26.58
Milk	536.80
2 A. R. O. daughters,	
D.K. 2d's Pauline	4y 24.15
7 A. R. sons.	

Milla's Pietertje Netherland	7825
10 A. R. O. daughters,	
Inka 4th's P. Rose	4½y 21.90
Piet. Hengerveld	4½y 21.85
Inka Har. Piet. Kate	20.02
16 A. R. sons.	

Netherland Hengerveld	13106
Butter 7 days	26.67
Milk	544.90
4 A. R. O. daughters,	
Piet. Hengerveld	4½y 21.85
3 A. R. sons.	

Commodore Nudine	9493
3 A. R. O. daughters,	
Daisy Nudine	18.87
Bessie Nudine	17.21
3 A. R. sons.	

Lady of Lyons	2767 H
Milk 1 day	72.90
Milk 10 months	8761.30
(unofficial records)	
1 A. R. son.	

Daniel Nudine	13136
A son of Copia's Empire No.	
2 and Nudine 5th.	

Blanche of Bawn	12613
A daughter of the noted old-	
time sire, Billy Boelyn.	

No. 58.

Female

Blanche Lyons De Kol

No. 60549

Born December 6, 1901.

Butter 7 days	6y 33.31
Milk	608.80
Average per cent fat	4.38
Butter 30 days	134.78
Milk	2723.70
Average per cent fat	3.96
Butter 7 days	5y 29.46
Milk	654.80
Average per cent fat	3.60
Butter 30 days	117.28
Milk	2632.40
Average per cent fat	3.56
Butter 7 days	3y 16.40
Milk	408.20
Average per cent fat	3.21
2 A. R. O. daughters,	
Nudine Lyons D.K.	30.72
Butter 30 days	118.74
3 A. R. sons.	

Pietertje Hengerveld's Count	23224
De Kol	
99 A. R. O. daughters,	33.31
Blanche Lyons D.K.	33.20
Blanche D.K. Heng.	33.20
Frenesta Heng. D.K.	33.20
Beauty Rauwerd D.K.	30.54
Butter 30 days	120.98
Ida Lyons 2d	4½y 29.12
42 others from 20 to 29 lb.,	
54 A. R. sons.	
Grand sire of	
Creamelle Vale	28.48
Milk 1 year	29591.40
(world's milk record when made)	
4 with records of 30 lb.	
Full brother in blood to	
Hengerveld De Kol, whose	
116 A. R. O. daughters include	
9 with records of 30 to 33.6 lb.,	
69 others from 20 to 29.9 lb.,	
and who is grandsire of	
22 with records of 30 to 37.6 lb.	

Blanche Lyons	39974
Butter 7 days	12y 17.25
Milk	379.00
5 A. R. O. daughters,	
Blanche Lyons D.K.	33.31
Butter 30 days	134.78
Blanche D.K. Heng.	33.20
Blanche Lyons 4th	30.20
Blanche Lyons Heng. 3y	23.76
Butter 30 days	97.70
Blanche Lyons 3d	4½y 23.15
2 A. R. sons.	
By a brother to the grand-	
sire of	
Cordia Nudine	31.15
Lindenwood Hope	4½y 30.61
Butter 30 days	125.17

Lady of Lyons' Prince	18025
1 A. R. O. daughter,	
Blanche Lyons	12y 17.25
2 A. R. sons.	
By a son of	
Nudine (imported)	
Milk 1 day	79.00
(unofficial record)	

Countess Blanche Nudine	34961
Dam of	
Blanche Lyons	12y 17.25
By a grandson of	
Copia,	
Milk 1 day	99.50
Milk 31 days	2747.80
(unofficial records)	

Sir Abbekerk	19056
5 A. R. sons.	
The records (unofficial) of	
his sire's two nearest dams	
average	
Butter 7 days	38.18

De Kol 2d	734
Butter 7 days	26.58
Milk	536.80
2 A. R. O. daughters,	
D.K. 2d's Pauline	4y 24.15
7 A. R. sons.	

Milla's Pietertje Netherland	7825
10 A. R. O. daughters,	
Inka 4th's P. Rose	4½y 21.90
Piet. Hengerveld	4½y 21.85
Inka Har. Piet. Kate	20.02
16 A. R. sons.	

Netherland Hengerveld	13106
Butter 7 days	26.67
Milk	544.90
4 A. R. O. daughters,	
Piet. Hengerveld	4½y 21.85
3 A. R. sons.	

Commodore Nudine	9493
3 A. R. O. daughters,	
Daisy Nudine	18.87
Bessie Nudine	17.21
3 A. R. sons.	

Lady of Lyons	2767 H
Milk 1 day	72.90
Milk 10 months	8761.30
(unofficial records)	
1 A. R. son.	

Daniel Nudine	13136
A son of Copia's Empire No.	
2 and Nudine 5th.	

Blanche of Bawn	12613
A daughter of the noted old-	
time sire, Billy Boelyn.	

No. 59.

Female

Blanche Lyons 4th

No. 88927

Born October 28, 1906.

Butter 7 days	7y 30.20
Milk	576.60
Average per cent fat	4.19
Butter 7 days	4y 19.93
Milk	457.10
Average per cent fat	3.49
Butter 7 days	27m 14.61
Milk	365.50
Average per cent fat	3.20
1 A. R. O. daughter.	

Prince Nudine De Kol	31079
26 A. R. O. daughters,	
Blanche Lyons 4th	30.20
Blanche Lyons 3d	4½y 23.15
Lady Lavera D.K.	30.54
Queen Ultra D.K.	22.23
7 others from 20 to 22.2 lb.,	
13 A. R. sons.	
Brother to the dams of	
Creamelle Vale	28.48
Milk 1 year	29591.40
(world's milk record when made)	
3 with records of 30 lb.	
By a full brother in blood to	
Hengerveld De Kol, whose	
116 A. R. O. daughters include	
9 with records of 30 to 33.6 lb.,	
69 others from 20 to 29.8 lb.,	
and who is grandsire of	
twenty-two 30-lb. cows.	
From a sister to the sires	
or dams of	
nine 30-lb. cows.	

Blanche Lyons	39974
Butter 7 days	12y 17.25
Milk	379.00
5 A. R. O. daughters,	
Blanche Lyons D.K.	33.31
Butter 30 days	134.78
Blanche D.K. Heng.	33.20
Blanche Lyons 4th	30.20
Blanche Lyons Heng. 3y	23.76
Butter 30 days	97.70
Blanche Lyons 3d	4½y 23.15
2 A. R. sons.	
By a brother to the grand-	
sire of	
Cordia Nudine	31.15
Lindenwood Hope	4½y 30.61
Butter 30 days	125.17

Pietertje Hengerveld's Count	23224
De Kol	
99 A. R. O. daughters,	33.31
Blanche Lyons D.K.	33.20
Frenesta Heng. D.K.	33.20
Beauty Rauwerd D.K.	30.54
Ida Lyons 2d	4½y 29.12
42 others from 20 to 29 lb.,	
54 A. R. sons.	

Nudine Bertha J.	38222
Butter 7 days	2½y 15.88
Milk	401.10
1 A. R. son.	
Her dam is by a son of	
Copia,	
Milk 1 day	99.50
(unofficial record)	

Lady of Lyons' Prince	18025
1 A. R. O. daughter,	
Blanche Lyons	12y 17.25
2 A. R. sons.	
By a son of	
Nudine (imported),	
Milk 1 day	79.00
(unofficial record)	

Countess Blanche Nudine	34961
Dam of	
Blanche Lyons	12y 17.25
By a grandson of	
Copia,	
Milk 1 day	99.50
Milk 31 days	2747.80
(unofficial records)	

De Kol 2d's Butter Boy	21366
12 A. R. O. daughters,	
Nicola De Kol	22.15
Butter 30 days	91.11
2 others with 20 and 31 lb.,	
21 A. R. sons.	

Pietertje Hengerveld	24137
Butter 7 days	4½y 21.85
Milk	492.10
2 A. R. O. daughters,	
3 A. R. sons.	
A daughter of	
Netherland Hengerveld	26.67

Commodore Nudine	9493
3 A. R. O. daughters,	
Daisy Nudine	18.87
Bessie Nudine	17.21
3 A. R. sons.	

Bertha A. Josephine	22987
From a daughter of	
Aag. Josephine (imp.),	
Milk 10 months	11526.50
(unofficial record)	

Commodore Nudine	9493
3 A. R. O. daughters,	
Daisy Nudine	18.87
Bessie Nudine	17.21
3 A. R. sons.	

Lady of Lyons	2767 H
Milk 1 day	72.90
Milk 10 months	8761.30
(unofficial records)	
1 A. R. son.	

Daniel Nudine	13136
A son of Copia's Empire No.	
2 and Nudine 5th.	

Blanche of Bawn	12613
A daughter of the noted old-	
time sire, Billy Boelyn.	

No. 60.

Female

Blanche Lyons
Netherland

No. 61122

Born March 17, 1901.

Butter 7 days	8½y 34.36
Milk	746.70
Average per cent fat	3.68
Butter 30 days	140.18
Milk	3084.10
Average per cent fat	3.64
Butter 60 days	258.21
Milk	5473.70
Average per cent fat	3.77
Butter 7 days	7½y 27.43
Milk	630.90
Average per cent fat	4.13
Butter 30 days	112.21
Milk	2405.80
Average per cent fat	3.73
Butter 7 days	6y 22.19
Milk	445.80
Average per cent fat	3.98
5 A. R. O. daughters,	
Betta Lyons Neth.	5½y 34.71
Butter 30 days	140.18
Blanche Lyons Joh.	4½y 24.37
Butter 30 days	28.92
Segis Blanche Lyons	3y 28.90
Butter 30 days	111.17
Betta Lyons D.K.	27.72
Butter 30 days	110.53
Betta Walker	31m 17.97

Konig Blanche Lyons	26525
6 A. R. O. daughters,	
Betta Lyons Neth.	5½y 34.71
Butter 7 days	4½y 34.07
Butter 30 days	124.37
Butter 7 days	8y 32.82
Butter 30 days	124.13
Blanche Lyons Neth.	34.36
Butter 30 days	140.18
Konig Bl. Ly. Primrose	27.88
Butter 30 days	114.32
Belle of Lorain 5th A	22.32
3 A. R. sons.	
Brother to the dam of	
Diona Kon. Piet.	37.44
Butter 30 days	154.39
His dam is by a brother to	
the grandsire of	
Cordia Nudine	31.15
Lindenwood Hope	4½y 30.61
Butter 30 days	125.17

Kate Clifden Netherland	42403
5 A. R. O. daughters,	
Blanche Lyons Neth.	34.36</

No. 61.

Female

Bloomingtondale Hengerveld Countess De Kol

No. 26064

Born April 1, 1907.

Butter 7 days	4½y 30.24
Milk	530.10
Average per cent fat	4.56
Butter 30 days	115.66
Milk	2109.80
Average per cent fat	4.39
Butter 7 days	3½y 24.33
Milk	536.20
Average per cent fat	3.63
Butter 30 days	100.41
Milk	2167.50
Average per cent fat	3.71
Butter 7 days	2½y 17.12
Milk	359.80
Average per cent fat	3.81

No. 63.

Female

Bloomingtondale Hengerveld Model

No. 100745

Born March 10, 1907.

Butter 7 days	4½y 30.26
Milk	558.30
Average per cent fat	4.34
Butter 30 days	121.57
Milk	2326.00
Average per cent fat	4.18
Butter 7 days	2½y 26.97
Milk	507.50
Average per cent fat	4.25
Butter 30 days	2086.30
Milk	4.11
Average per cent fat	22m 15.61
Butter 7 days	330.30
Milk	3.78
Average per cent fat	

Hengerveld De Kol	23102
116 A. R. O. daughters,	33.62
Princess Heng. D.K.	32.45
Bloom Heng. Edith	4y 32.01
Pontiac Gladi	31.71
Pontiac Artis	129.44
Butter 30 days	1076.91
Butter 1 year	1076.91
Bloom. Heng. Ormsby	3y 31.46
Butter 30 days	127.82
Pontiac Jewel	30.72
Butter 30 days	122.54
Butter 1 year	992.11
Bloom. Heng. Model	4½y 30.26
Butter 30 days	121.57
Bloom. Hen. C. D.K.	4½y 30.24
Meta Hengerveld	30.15
69 others from 20 to 29.8 lb.,	
63 A. R. sons	
Grandsire of	
Pontiac Pet	37.68
Pon. Clo. D.K. 2d	37.21
Agatha Pontiac	4½y 36.90
(all world's records when made)	
19 others from 30 to 37 lb.,	
King of the Pontiacs and	
Pontiac Aaggie Korndyke.	

Susie De Kol's Countess	44906
Butter 7 days	22.02
Milk	506.70
3 A. R. O. daughters,	
Bloom. Hen. C. D.K.	4½y 30.24
Susie D.K. Lil. Pauline	24.28
Susie Count. Johanna	21.31
2 A. R. sons.	
Both her sire and dam have	
50 per cent the same blood as	
the sires or dams of	
Mabel Has of San J. 4y 32.77	
5 others from 30 to 31.2 lb.	
Her sire is from a sister	
and her dam is by a brother	
to the sires of	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	

De Kol 2d's Butter Boy	21366
12 A. R. O. daughters,	22.15
Nicolo De Kol	91.11
Butter 30 days	4y 21.20
Helena D.K's D.K.	10y 20.24
Plum De Kol	
21 A. R. sons.	
Brother to the sires of	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	
Magadora	29237
Butter 7 days	15.76
Milk	444.50
2 A. R. sons.	
Full sister to the dam of	
Piet. Heng's C. D.K., whose	
99 A. R. O. daughters include	
4 with records of 30 to 33.3 lb.,	
43 others from 20 to 29.1 lb	
By a brother to the dam of	
Sadie Vale Concordia	30.64
(the first 30-lb. cow)	

Count Meethilde De Kol	21171
6 A. R. O. daughters,	25.56
Maud De Kol	100.13
Milk	100.13
Susie D.K's Countess	22.02
3 A. R. sons.	
From a daughter of	
De Kol 2d	26.58
(world's record when made)	

Susie De Kol	33688
Butter 7 days	25.31
Milk	474.50
5 A. R. O. daughters,	
Susie Hom. D.K.	26.62
Butter 30 days	105.63
Susie D.K. Paulett	24.60
Butter 30 days	99.62
Susie D.K's Count.	22.02
Susie Vernon D.K.	4y 21.91
4 A. R. sons.	

De Kol 2d's Butter Boy	21366
12 A. R. O. daughters,	22.15
Nicolo De Kol	91.11
Butter 30 days	4y 21.20
Helena D.K's D.K.	10y 20.24
Plum De Kol	
21 A. R. sons.	
Brother to the sires of	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	

Magadora	29237
Butter 7 days	15.76
Milk	444.50
2 A. R. sons.	
Full sister to the dam of	
Piet. Heng's C. D.K., whose	
99 A. R. O. daughters include	
4 with records of 30 to 33.3 lb.,	
43 others from 20 to 29.1 lb	
By a brother to the dam of	
Sadie Vale Concordia	30.64
(the first 30-lb. cow)	

Ondine's Model 3d's Em-	19585
1 A. R. O. daughter,	
Belle Model	18.22
By a son of	
Empress (imported)	
Milk 1 day	108.00
Milk 31 days	2276.50
By a grandson and from a	
granddaughter of	
Ondine	90.50
Milk 1 day	
(unofficial records)	

Belle Netherland Clothilde	33836
Butter 7 days	23.73
Milk	477.00
4 A. R. O. daughters,	
Belle Neth. Johanna	30.52
Milk	657.50
Butter 30 days	125.58
Milk	2707.10
Butter 1 year	1103.83
Milk	22811.80
Montgomery Gypsy	22.05

Sir Abbeckerk	19056
5 A. R. sons.	
The records (unofficial) of	
his sire's two nearest dams	
average	38.18
Butter 7 days	
De Kol 2d	734
Butter 7 days	26.58
Milk	536.80
2 A. R. O. daughters,	
De Kol 2d's Pauline	4y 24.15
7 A. R. sons.	

Milla's Pietertje Netherland	7825
10 A. R. O. daughters,	
Inka 4th's P. Rose	4½y 21.90
Piet. Hengerveld	4½y 21.85
Inka Har. Piet. Kate	20.02
16 A. R. sons.	
Netherland Hengerveld	13106
Butter 7 days	26.67
Milk	544.90
4 A. R. O. daughters,	
Piet. Hengerveld	4½y 21.85
3 A. R. sons.	

Sir Abbeckerk	19056
5 A. R. sons.	
By a son of	
Tirania	36.69
Milk 1 day	91.00
(unofficial records)	

Netherland De Kol	10605
1 A. R. O. daughter,	
3 A. R. sons.	
A daughter of Netherland	
Alban and De Kol 2d.	

De Kol 2d's Netherland	11584
22 A. R. O. daughters,	
Susie De Kol	25.31
D. K. Kon. Pauline	23.30
8 others from 20 to 22.9 lb.,	
21 A. R. sons.	

Daisy De Kol	20201
Dam of	
Susie De Kol	25.31
Sister to	
Paul De Kol.	

Sir Abbeckerk	19056
5 A. R. sons.	
The records (unofficial) of	
his sire's two nearest dams	
average	38.18
Butter 7 days	
De Kol 2d	734
Butter 7 days	26.58
Milk	536.80
2 A. R. O. daughters,	
De Kol 2d's Pauline	4y 24.15
7 A. R. sons.	

Milla's Pietertje Netherland	7825
10 A. R. O. daughters,	
Inka 4th's P. Rose	4½y 21.90
Piet. Hengerveld	4½y 21.85
Inka Har. Piet. Kate	20.02
16 A. R. sons.	

Netherland Hengerveld	13106
Butter 7 days	26.67
Milk	544.90
4 A. R. O. daughters,	
Piet. Hengerveld	4½y 21.85
3 A. R. sons.	

Emporium	855
1 A. R. son.	
A son of Ondit and Empress.	
Ondine's Model 3d	4823
1 A. R. son.	
A daughter of Joe and On-	
dine's Model.	

Clothilde 3d's Sir Netherland	16215
2 A. R. O. daughters,	
Belle Neth. Clo.	15.73
From a daughter of	
Clothilde	4y 28.14
(unofficial record)	

Belle of Oppendoes 4th	5273
Milk 1 day	59.00
(unofficial record)	
Dam of	
Belle Neth. Clo.	23.73

No. 62.

Female

Bloomingtondale Hengerveld Edith

No. 92459

Born February 26, 1907.

Butter 7 days	7y 32.45
Milk	530.30
Average per cent fat	4.90
Butter 7 days	5y 25.35
Milk	460.30
Average per cent fat	4.39
Butter 7 days	26m 19.51
Milk	441.50
Average per cent fat	3.53
1 A. R. O. daughter,	
Ter. Heng. Edith	3½y 25.76

No. 64.

Female

Bloomingtondale Hengerveld Ormsby

No. 88658.

Born July 31, 1906.

Butter 7 days	3y 31.46
Milk	523.40
Average per cent fat	4.81
Butter 30 days	127.82
Milk	2093.90
Average per cent fat	4.88
Butter 7 days	26m 19.28
Milk	310.60
Average per cent fat	4.96
Butter 30 days	74.14
Milk	1319.90
Average per cent fat	4.49

Hengerveld De Kol	23102
116 A. R. O. daughters,	33.62
Princess Heng. D.K.	32.45
Bloom Heng. Edith	4y 32.01
Pontiac Gladi	31.71
Pontiac Artis	129.44
Butter 30 days	1076.91
Butter 1 year	1076.91
Bloom. Heng. Ormsby	3y 31.46
Butter 30 days	127.82
Pontiac Jewel	30.72
Butter 30 days	122.54
Butter 1 year	992.11
Bloom. Heng. Model	4½y 30.26
Butter 30 days	121.57
Bloom. Hen. C. D.K.	4½y 30.24
Meta Hengerveld	30.15
69 others from 20 to 29.8 lb.,	
63 A. R. sons	
Grandsire of	
Pontiac Pet	37.68
Pon. Clo. D.K. 2d	37.21
Agatha Pontiac	4½y 36.90
(all world's records when made)	
19 others from 30 to 37 lb.,	
King of the Pontiacs and	
Pontiac Aaggie Korndyke.	

De Kol 2d's Butter Boy	21366
12 A. R. O. daughters,	22.15
Nicolo De Kol	91.11
Butter 7 days	38.18
Butter 30 days	4y 21.20
Helena D.K's D.K.	10y 20.24
Plum De Kol	
21 A. R. sons.	
Brother to the sires of	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	
Magadora	29237
Butter 7 days	15.76
Milk	444.50
2 A. R. sons.	
Full sister to the dam of	
Piet. Heng's C. D.K., whose	
99 A. R. O. daughters include	
4 with records of 30 to 33.3 lb.,	
43 others from 20 to 29.1 lb	
By a brother to the dam of	
Sadie Vale Concordia	30.64
(the first 30-lb. cow)	

Edith Prescott Pauline De Kol	58104
Butter 7 days	24.34
Milk	507.50
7 A. R. O. daughters,	
Bloom. Heng. Edith	32.45
Edith Paul. D.K. Korn.	4y 29.36
Butter 30 days	117.09
Edith Fayne	27.16
Butter 30 days	109.93
3 others from 20 to 26.4 lb.,	
Sister to the dams or sire of	
Hilldale Beets Korn.	33.42
5 others from 30 to 33.2 lb.	
By a brother to the sires	
or dams of	
Pauline Cornu. Bess	32.21
6 others from 30 to 32 lb.	
Her sire is by a brother to	
the sires of	
Creamelle Vale	28.48
Milk 1 year	29591.40
(world's milk record when made)	
6 with records of 30 to 33 lb.	

Paul Beets De Kol	22235
105 A. R. O. daughters,	22.06
Segis Aag. D.K. Beets	30.27
P. Beets D.K. Girl	4y 29.36
Aag. Lily Piet. Paul	4y 29.36
Royal De Kol Beets	4y 28.81
Zerma Piet. De Kol	27.94
Aaggie Teehee De Kol	27.64
Aag. Te. 3d's Paul	4½y 27.37
43 others from 20 to 25.6 lb.,	
46 A. R. sons.	

Edith Prescott 2d's Inka Clothilde	37003
3 A. R. O. daughters,	
Edith Pres. Paul. D.K.	24.34
Edith Pres. D.K.	22.56
Pres. Inka D.K. Clo. 3y 18.94	
Her dam is by a brother to	
the sire of	
Lady Princess Beets	4½y 30.88
6 with records of 30 to 33 lb.	

Lady Piebe Ormsby Burke	71051
Dam of	
Bloom. Heng. Orm.	3y 31.46
She has 50 per cent the	
same blood as the sires or	
dams of	
Sadie V. Con. 4th Pietje	38.04
7 others from 30 to 33 lb.	
From a sister to the sires of	
6 with records of 30 to 41 lb.	
Both her sire and dam are	
by a son of	
De Kol Burke, whose	
74 A. R. O. daughters include	
River. Sadie D.K. Burke	32.29
Milk 7 days	920.80
Milk 30 days	3725.60
Milk 2 years	54808.20
(all world's milk records)	
6 others from 30 to 32.7 lb.,	
30 others from 20 to 27.3 lb.,	
and who is grandsire of	
6 with records of 30 to 34.8 lb.	

De Kol 2d's Butter Boy	21366
12 A. R. O. daughters,	
Nicolo De Kol	22.15
Butter 30 days	91.11
Helena D.K's D.K.	4y 21.2
Plum De Kol	10y 20.24
21 A. R. sons	
1 Brother to the sires of	
Adm. Cornu, Pauline	4½y 34.32
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	
Magadora	29237
Butter 7 days	15.76
Milk	444.50
2 A. R. sons.	
1 Full sister to the dam of	
Piet, Heng's C. D.K., whose	
99 A. R. O. daughters include	
43 with records of 30 to 33.3 lb.,	
43 others from 20 to 29.1 lb.	
By a brother to the dam of	
Sadie, Lakeland Concordia	30.64
(first 30-lb. cow)	

No. 65.

Female

Blue Label Queen

No. 83372

Born May 15, 1904.

Butter 7 days	7y 30.88
Milk	608.20
Average per cent fat	4.06
Butter 30 days	120.09
Milk	2863.40
Average per cent fat	3.36
Butter 40 days	153.98
Milk	3837.70
Average per cent fat	3.21
Butter 7 days	6y 19.37
Milk	508.80
2 A. R. O. daughters,	4y 24.57
Blue Label Mattie	
Blue Label Qu. Dau. 26m	16.68

Sir Hengerveld De Kol 26604
2 A. R. O. daughters,
Blue Label Queen 30.88
Butter 30 days 120.09
By a brother to
Hengerveld De Kol and
Piet. Heng's C. D.K.,
together the sires of
215 A. R. O. daughters, in-
cluding
Prin. Heng. De Kol 33.62
12 others from 30 to 33.3 lb.,
112 others from 20 to 29.8 lb.,
and who is grandsire of
twenty-six 30-lb. cows.
By a brother to the sires
also of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
9 others from 30 to 32.3 lb.
From a sister to the sire or
dams of
seven 30-lb. cows.

Tryphena Twisk 2d 48428
Butter 7 days 13y 19.05
Milk 447.70
3 A. R. O. daughters,
Blue Label Queen 30.88
Milk 608.20
Butter 30 days 120.09
Milk 2863.40
Blue Label Twisk Babe 22.22
Milk 539.40
Blue Label Qu. Twisk 507.40
Her ancestors have long
been noted for their excep-
tional producing and trans-
mitting ability. From them
have descended many of the
world's great record animals
and they made sensational
records in their day.

Netherland Hengerveld's Lord De Kol 23396
5 A. R. O. daughters,
Kate Spray 4th 20.56
Milk 497.90
Egotistic 10y 17.15
Milk 455.90
4 A. R. sons.
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
4 others from 30 to 33.2 lb.

Grace Pietertje Pauline De Kol 42845
Butter 7 days 7y 21.07
Milk 455.20
Butter 30 days 4½y 75.22
Milk 1623.80
1 A. R. O. daughter,
Gr. Piet. P. D.K. 3d 4½y 18.78
1 A. R. son.
By a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
21 others from 20 to 29.2 lb.

Careme's Union Pacific 2d 22057
1 A. R. O. daughter,
Tryphena Twisk 2d 13y 19.05
Milk 447.70
His sire is by a son and his
dam is from a granddaugh-
ter of
Colantha 31.44
Milk 1 day 70.00
(unofficial records)

Tryphena Twisk 40812
2 A. R. O. daughters,
Tryphena Twisk 3d 12y 21.33
Milk 481.20
Tryphena Twisk 2d 13y 19.05
1 A. R. son.
She comes of noted old-line
ancestry that was prominent
in the early history of the
breed in this country.

De Kol 2d's Butter Boy 21366
12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
2 others with 20 and 21.2 lb.,
21 A. R. sons.
Netherland Hengerveld 13106
Butter 7 days 26.67
Milk 544.90
4 A. R. O. daughters,
Piet. Hengerveld 4½y 21.85
3 A. R. sons.

Paul Beets De Kol 22235
105 A. R. O. daughters,
Segis Aag. D.K. Beets 32.06
P. Beets D.K. Girl 4½y 30.27
48 others from 20 to 29.3 lb.,
46 A. R. sons.
Aaggie Grace 2d's Pietertje 26731
Butter 7 days 23.51
Milk 651.80
4 A. R. O. daughters,
2 with records of 21 & 25.8 lb.,
4 A. R. sons.

Careme's Union Pacific 17525
1 A. R. son.
A son of
Careme 35.56
Butter 30 days 134.63
Milk 1 day 100.80
(unofficial records)
Castine Colantha's Princess 29975
1 A. R. son.
Her dam is by a brother to
the dam of
Colantha 4th's Johanna 35.22
(world's record when made)

Annele's Clothilde 19785
His sire is from a daugh-
ter of
Clothilde 4y 28.14
Milk 1 day 101.10
Milk 1 year 26021.10
(unofficial records)
Belle Twisk 2d 32434
A daughter of Pet Skip and
Belle Twisk.

No. 66.

Female

Boness Burke De Kol

No. 74951

Born April 11, 1904.

Butter 7 days	8y 30.49
Milk	533.20
Average per cent fat	4.57
Butter 30 days	122.00
Milk	2224.30
Average per cent fat	6y 22.63
Butter 7 days	4.39
Milk	438.50
Average per cent fat	4.13
Butter 7 days	5y 22.14
Milk	439.30
Average per cent fat	4.03

Paul De Kol Burke 30376
12 A. R. O. daughters,
Boness Burke De Kol 30.49
Butter 30 days 122.00
Lulu Heng. Burke 27.03
Fly De Kol Burke 25.20
Burke De Kol Neth. 4½y 21.15
3 others with 20 lb.
By a brother to the sires
or dams of
Pansje Cornu. Bess 32.21
Segis Aag. D.K. Beets 32.06
7 others from 30 to 31.2 lb.
His sire is by a brother to
the sires of
Inka Prin. Mut. D.K. 33.25
5 others from 30 to 32.8 lb.,
Creanella Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)

Boness 2d 45446
Dam of
Boness Burke De Kol 30.49
Her sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
Butter 30 days 123.67
Butter 60 days 220.53
(world's records when made)
By a brother to the
dams of
Hengerveld De Kol and
Piet. Heng's Count D.K.,
who together have
215 A. R. O. daughters in-
cluding
13 with records of 30 to 33.6 lb.,
112 others from 20 to 29.8 lb.,
and who are grandsires of
26 with records of 30 to 37.6 lb.

De Kol 2d's Paul De Kol Prince 23520
20 A. R. O. daughters,
Tulip Piet. Inka D.K. 28.50
Tulip Inka De Kol 22.42
Daisy Inka Burke D.K. 20.64
Leila Pietertje 2d 4½y 30.35
Tulip Piet. Lady D.K. 20.09
10 A. R. sons.
By a son of
De Kol 2d 26.58
(world's records when made)

Daisy Burke's Pietertje Lass 43004
Butter 7 days 17.26
Milk 469.40
1 A. R. O. daughter,
1 A. R. son.
By a grandson of
Pietertje 3d 4y 27.53
Butter 30 days 110.41
Milk 1 year 24126.10
(unofficial records)

Duke Netherland Pietertje 16763
Ocean Queen 4th 14y 16.22
By a grandson and from a
granddaughter of the noted
old-time sire and show bull,
Netherland Prince, whose de-
scendants include many noted
animals.

Boness 10015
She is bred along old-fash-
ioned lines that have produced
many great animals.

De Kol 2d's Paul De Kol 20735
45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
21 others from 20 to 29.2 lb.,
37 A. R. sons.
Homestead Girl 16275
Butter 7 days 15.66
Milk 358.80
2 A. R. O. daughters,
Homestead Girl De Kol 26.30
1 A. R. son.

Inka's Pietertje Duke 18219
13 A. R. O. daughters,
Leila Pietertje 27.31
Aag. Witkop Inka 21.79
4 others from 20 to 24.2 lb.,
2 A. R. sons.
Daisy Burke 22914
Dam of
Daisy Burke's Piet. Lass 17.26
Sister to the dam of
De Kol Burke and
De Kol Hengerveld Burke.

Milla's Pietertje Netherland 7825
10 A. R. O. daughters,
In. 4th's Piet. Rose 4½y 21.90
Piet Hengerveld 4½y 21.85
Inka Har's Piet. Kate 20.02
16 A. R. sons.
Netherland Sada 13381
Butter 7 days 17.52
Milk 387.10
1 A. R. son.
Sister to
Neth. Hengerveld 26.67
(world's record when made)

St. Bymos 4611 H
A son of Alfred and Talsma
2d.
Ocean Queen 6261 H
Dam of
Ocean Queen 4th 14y 16.22
Imported from Binnewy-
zend, North Holland.

No. 67.

Female

Bonnie Lass Pauline

No. 96724

Born September 16, 1906.

Butter 7 days	5y 33.79
Milk	515.40
Average per cent fat	5.24
Butter 30 days	133.58
Milk	2540.80
Butter 7 days	2½y 14.02
Milk	355.80
Average per cent fat	3.15
1 A. R. O. daughter.	

May Paul De Kol 31957
12 A. R. O. daughters,
Bonnie Lass Pauline 33.79
Aaltje Wayne De Kol 20.41
Jeek Qu. 3d Buttercup 19.07
Rhoda Jewel Abbe, 3d 4y 18.25
3 A. R. sons.
Brother to the sire or dams
of
Piet. Maid Ormsby 35.56
Skylark D.K. Lady Mer. 30.44
2 others with 30 lb.
By a brother to
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76
By a brother to the sires
or dams of
nine 30-lb. cows.

Flossie Fairlawn Meethilde 53285
Butter 7 days 15.23
Milk 324.00
Dam of
Bonnie Lass Pauline 33.79
By a brother to the dam of
Happy Home Vera O. 6y 30.09
Milk 523.20
Butter 7 days 4y 26.01
Milk 541.40
Butter 30 days 140.47
Milk 2360.10
She is bred on both sides in
the lines from which have
come many of the breed's
greatest representatives.

De Kol 2d's Paul De Kol No. 2 23366
35 A. R. O. daughters,
Madison Jennis 29.20
Madison Pearl 25.00
Madison Clothilde 23.35
4 others from 20 to 22.6 lb.,
15 A. R. sons.
By a brother to the sires of
Inka Prin. Mut. D.K. 33.25
Joh. Colantha 2d 32.89
4 others from 30 to 31.3 lb.

Aaltje Salo Princess May 43981
Butter 7 days 20.85
Milk 459.90
2 A. R. O. daughters,
Woodcrest May 27.70
Milk 557.70
2 A. R. O. daughters,
Wood. Prin. May D.K. 20.44
Milk 424.70
4 A. R. sons.

Prince Daisy Meethilde 23730
9 A. R. O. daughters,
Daisy Sindt Mech. 28.29
Milk 590.70
Butter 30 days 117.37
Milk 2508.10
Mer. Rijaneta Mech. 20.99
Milk 509.90
Martha Dowager 20.52
Milk 537.30
Daisy Peoples 19.48

Jessie Fairlawn 45750
Dam of
Flossie Fairlawn Mech. 15.23
She comes from excellent
old-line ancestry that was
chiefly prominent before the
time of official tests.

De Kol 2d's Paul De Kol 20735
45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.
May Hartog of Brookside 36420
Butter 7 days 3y 18.26
Milk 343.30
3 A. R. O. daughters,
2 with records of 20 & 29.2 lb.,
1 A. R. son.

Aagje Beck Tom 20568
3 A. R. O. daughters,
Aaltje Salo Prin. May 20.85
Eusacker 4½y 15.90
Aakkrummer Aagje Beck 15.38
Aaltje Salo Princess 3d 38802
Butter 7 days 4y 17.55
Milk 378.90
4 A. R. O. daughters with re-
ords of 20 to 27.9 lb.,
1 A. R. son.
Meechthilde's Sir Henry of Maplewood 6296
7 A. R. O. daughters,
Mech. Daisy Sindt 22.05
Milk 440.60
Pontiac Mech. 21.13
13 A. R. sons.
Daisy Sindt 24141
Butter 7 days 4½y 20.66
Milk 454.00
1 A. R. son.
A daughter of Beppo's Ri-
janna Herbert and Nora Sindt.

Jeek's Prince 264 W
4 A. R. O. daughters,
Jeek Queen 21.39
Milk 536.00
Cleopatra Fox 18.40
Lustend's Belle Jeek 17.02
Fairlawn Queen's Mercedes 15490
2 A. R. O. daughters,
Daisy Sindt Mech. 28.29
Butter 30 days 117.37
Jeek Queen 21.39
Milk 536.00

No. 68.

Female

Bracelet Baker of Hazelwood

No. 80637.

Born October 17, 1904.

Butter 7 days	6½y 31.67
Milk	640.30
Average per cent fat	3.96
Butter 7 days	6y 29.71
Milk	540.90
Elgin Belle 7th	18.32
Milk	471.50
Colantha Natsey	12y 17.13
Milk	393.30
2 A. R. sons.	

Sir Natsey Baker 22413
6 A. R. O. daughters,
Bracelet B. of Haz. 6½y 31.67
Milk 640.30
Butter 7 days 6y 29.71
Milk 540.90
Elgin Belle 7th 18.32
Milk 471.50
Colantha Natsey 12y 17.13
Milk 393.30
2 A. R. sons.
His ancestry was chiefly
prominent before the advent
of the A. R. O. test, therefore
never had an opportunity to
demonstrate their true worth
in official test. Many great
producers are descended from
his ancestry.

Bracelet of Oaklawn 42986
2 A. R. O. daughters,
Bracelet B. of Haz. 6½y 31.67
Milk 640.30
Butter 7 days 6y 29.71
Milk 540.90
Bracelet of Hazlewood 20.47
Milk 467.00
Her sire is by a grandson of
Pietertje 3d 4y 27.53
Butter 30 days 110.41
Milk 1 day 60.90
Milk 1 year 24126.10
(unofficial records)
Her sire is by a son of Mil-
la's Pietertje Netherland, one
of the greatest sires of his
generation.

Judge Baker 11884
1 A. A. son.
He is bred entirely along
noted imported lines.

Natsey 2265 H
Butter 7 days 34.56
Milk 1 day 70.10
(unofficial records)
She was imported from
Marssum, Friesland.
1 A. R. son.

Bracelet's Jack Pietertje 20482
2 A. R. O. daughters,
Ethel H 16.60
Milk 411.80
Fyra Piet. May 2d 4½y 16.16
Milk 396.40
2 A. R. sons.
His sire is by a brother to
the dam of
Sadie Vale Con. 30.64
Butter 30 days 123.67
(world's records when made)

Bracelet 1567 DF
Milk 1 day 84.30
Milk 8 months 12815.00
(unofficial records)
She was imported from
Wieringerwaard, North Hol-
land.

Tratwood's Pride 217
He was imported from
Beemster, North Holland.

Lady Baker 1112 H
Butter 7 days 34.38
Butter 1 day 5.72
Milk 1 day 77.50
(all unofficial records)

Grett Hartog's Pietertje 17442
3 A. R. O. daughters,
Rixa Silva 3d's Piet. 19.96
Milk 429.70
2 A. R. sons.
Bracelet 1567 DF
Milk 1 day 84.30
Milk 8 months 12815.00
(unofficial records)
She was imported from
Wieringerwaard, North Hol-
land.
1 A. R. son.

Willem II 183 N

Antje 1558 N

No. 69.

Female

Briar Daisy

No. 111727

Born March 28, 1908.

Butter 7 days 6y 31.11
Milk 488.30
Average per cent fat 5.10
Butter 7 days 5y 25.15
Milk 449.90
Average per cent fat 4.47
Butter 7 days 3½y 24.12
Milk 460.80
Average per cent fat 4.19
Butter 7 days 32m 14.99
Milk 291.00
Average per cent fat 4.12

Pontiac Jewel Butter Boy

39464

23 A. R. O. daughters,
Briar Daisy 31.11
Briar Pon. Hartog 24.32
Briar Luecke D.K. 3y 23.11
4 others from 20 to 22.5 lb.,
4 A. R. sons.
Brother to the sires or dam of

Tweede White Lady 37.45
Butter 30 days 149.92
21 others from 30 to 35.2 lb.,
From a full sister to

By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
3 others from 30 to 33.2 lb.,
From a sister to the sires or

dams of
Pontiac Pet 37.68
20 others from 30 to 37.2 lb.

Pontiac Jewel 56976
Butter 7 days 30.72
Milk 593.60
Butter 30 days 122.54
Milk 2175.60
Butter 1 year 932.11
Milk 19377.30

3 A. R. O. daughters,
K P Jeweline 26.58
2 others with 25 lb.,
1 A. R. son.

De Kol 2d's Mutual Paul 25700
14 A. R. O. daughters,
Inka Prin. Mut. D.K. 33.25
Maid Mutual De Kol 31.30
Mutual De Kol 30.26
13 others from 20 to 26.7 lb.,
32 A. R. sons.

His sire is from a sister to
the dam of
Sadie Vale Concordia 30.64
(the first 30-lb. cow)

Daisy Akkrum De Kol 2d 72197
Butter 7 days 6y 22.69
Milk 452.50
Butter 7 days 4½y 18.03
Milk 367.30

2 A. R. O. daughters,
Briar Daisy 31.11
Lady Akkrum D.K. Bur. 19.48
Sister to the sire of

Fin. Pon. Twisk 3½y 30.59
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
with D.K. Bur. Heng. 31.16
3 others with 30 lb.

Daisy Akkrum De Kol 55982
Dam of
Daisy Akkrum D.K. 2d 22.69
By a brother to the sire of
Oak Villa Korn. D.K. Qu. 22.96
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record when made)
4 others from 30 to 33.2 lb.

Manor De Kol 21226
34 A. R. O. daughters,
Mollie D.K. Artis 28.58
Korn. Queen De Kol 24.42
5 others from 20 to 24 lb.,
26 A. R. sons.

De Kol 2d 734
Butter 7 days 26.58
(world's record when made)
2 A. R. O. daughters,
D.K. 2d's Pauline 4½y 24.15
7 A. R. sons.

Hengerveld De Kol 23102
116 A. R. O. daughters,
Prin. Heng. D.K. 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.

Pontiac Clothilde Inka 44452
Butter 7 days 20.36
4 A. R. O. daughters,
Pontiac Artis 31.71
3 others from 20 to 30.7 lb.,
1 A. R. son.

Mutual Friend 3d's Paul 23260
17 A. R. O. daughters,
Idyl Paul 25.74
Butter 30 days 103.45
5 others from 20 to 24.6 lb.,
24 A. R. sons.

De Kol 2d 734
Butter 7 days 10y 26.58
Milk 536.80
Butter 7 days 3½y 28.97
Milk 514.00
Average per cent fat 4.51
Butter 30 days 117.92
Milk 2510.90
Average per cent fat 3.76

Prince Butter Boy De Kol 25263
His dam's sire has 50 per
cent the same blood as the
sires or dams of
Ma. Has. of San Jose 4y 32.77
5 others from 30 to 31.2 lb.

Midland Daisy 18726
A granddaughter of
Gelsche,
Milk 1 day 100.00
Milk 1 year 22863.00
(unofficial records)

Maurice Bonheur 22394
3 A. R. O. daughters,
Linne Bonheur 10y 22.25
Milk 585.80
2 A. R. sons.

Belle Sarcastie 23039
Butter 7 days 25.58
Butter 30 days 105.17
Butter 60 days 200.47
Butter 1 year 902.10
Milk 23189.60
1 A. R. son.

Paul Colantha 23447
5 A. R. O. daughters,
Joh. de Colantha 27.56
Johanna Colantha 26.48
Johanna Ruth 23.00
5 A. R. sons.

Johanna 5th's Clothilde 30836
Butter 7 days 20.01
Milk 432.50
2 A. R. O. daughters,
Johanna Colantha 26.48
Johanna de Pauline 20.95

Kruger 2916 F
2 A. R. O. daughters,
Tjitske Vriesde 2d 15.40
Tar. Farm's Coosje 3½y 12.44
1 A. R. son.

Koestra 6th 69947
1 A. R. son.
Sister to
Antje 5th 4½y 20.43
Milk 568.30

Brookside King De Kol 27209
19 A. R. O. daughters,
Oakhurst Duch. Bur. 27.15
Milk 622.50
8 others from 20 to 25.9 lb.,
5 A. R. sons.

Florence Clothilde 43272
4 A. R. O. daughters,
Oak. Clo. Pietertje 28m 19.25
Clo. Belle Oakhurst 2½y 17.96

John of Barneveldt 35865
2 A. R. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst Paladin 30m 13.78
He is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier Hol-
stein history

Clothilde Princess Oakhurst 85252
Butter 7 days 3y 16.86
Milk 473.80
2 A. R. O. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst B. G. Clo. 32m 14.67
Her dam is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 128.35

Brookside King De Kol 27209
19 A. R. O. daughters,
Oakhurst Duch. Bur. 27.15
Milk 622.50
8 others from 20 to 25.9 lb.,
5 A. R. sons.

Florence Clothilde 43272
4 A. R. O. daughters,
Oak. Clo. Pietertje 28m 19.25
Clo. Belle Oakhurst 2½y 17.96

John of Barneveldt 35865
2 A. R. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst Paladin 30m 13.78
He is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier Hol-
stein history

Clothilde Princess Oakhurst 85252
Butter 7 days 3y 16.86
Milk 473.80
2 A. R. O. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst B. G. Clo. 32m 14.67
Her dam is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 128.35

Brookside King De Kol 27209
19 A. R. O. daughters,
Oakhurst Duch. Bur. 27.15
Milk 622.50
8 others from 20 to 25.9 lb.,
5 A. R. sons.

Florence Clothilde 43272
4 A. R. O. daughters,
Oak. Clo. Pietertje 28m 19.25
Clo. Belle Oakhurst 2½y 17.96

John of Barneveldt 35865
2 A. R. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst Paladin 30m 13.78
He is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier Hol-
stein history

Clothilde Princess Oakhurst 85252
Butter 7 days 3y 16.86
Milk 473.80
2 A. R. O. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst B. G. Clo. 32m 14.67
Her dam is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 128.35

Brookside King De Kol 27209
19 A. R. O. daughters,
Oakhurst Duch. Bur. 27.15
Milk 622.50
8 others from 20 to 25.9 lb.,
5 A. R. sons.

Florence Clothilde 43272
4 A. R. O. daughters,
Oak. Clo. Pietertje 28m 19.25
Clo. Belle Oakhurst 2½y 17.96

No. 70.

Female

Brookdale Pietje Jessie

No. 138648

Born April 25, 1910.

Butter 7 days 4½y 34.54
Milk 754.30
Average per cent fat 3.66
Butter 7 days 3½y 28.97
Milk 514.00
Average per cent fat 4.51
Butter 30 days 117.92
Milk 2510.90
Average per cent fat 3.76

Merry Jessie De Kol 72919
Dam of
Brook. Pietje Jes. 4½y 34.54
Her sire has 50 per cent the
same blood as the sires of
Dichter Calamity 32.40
Butter 30 days 218.86
Lady Prin. Beets 4½y 30.88
3 others with 30 lb.

Her sire is from a sister to
the sire of
River, Sadie D.K. Bur. 32.29
Milk 7 days 908.80
Milk 30 days 3725.60
Milk 1 year 54808.20
(all world's milk records)
22 others from 30 to 33.6 lb.

Prince Calamity De Kol 30514
3 A. R. O. daughters,
Prin. Cal. De Kol 4y 17.47
Inka Cal Jane 23m 11.64
1 A. R. son.
His dam is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Merry Jessie 43264
She is backed on both sides
by good producing strains
that were prominent in this
country before the days of A.
R. O. testing.

Homestead Girl De Kol Sar-
castie Lad 32558
105 A. R. O. daughters,
Woodcrest Houwtje 31.18
Pietje 22d 2d Daug. 29.51
44 others from 20 to 29.2 lb.,
36 A. R. sons.

Pietje 22d 70884
Butter 7 days 31.62
Butter 30 days 128.38
3 A. R. O. daughters,
with records of 25 to 29.5 lb.,
3 A. R. sons.

Homestead Girl De Kol Sar-
castie Lad 32558
(See above.)
By a brother to the sires of
Fin. Pride Joh. Rue 36.87
Aag. Paul. Sarcastie 36.35
9 others from 30 to 35.2 lb.

Rifton Jewel 44557
Butter 7 days 18.42
Milk 469.40
4 A. R. O. daughters,
2 with records of 20 and 21.4
lb.,
2 A. R. sons.

Calamity Jane's Paul 24970
18 A. R. O. daughters,
Jane D.K. Man. Beets 3y 20.99
Manor D.K. Belle 2d 3½y 20.39
Butter 30 days 83.67
20 A. R. sons.

Nannette De Kol Pledge 42641
1 A. R. O. daughter,
1 A. R. son.
By a son of
De Kol 2d 26.58
(world's record when made)

Beauty of the Overton Farm 19496
2 A. R. O. daughters,
Madison Jennie's Best 20.43
Maggie O 15.71
1 A. R. son.

Mary's Charm's Jessie 27398
1 A. R. O. daughter,
A daughter of Jesse's
Netherland and Mary's Charm.

Gem Pietertje Hengerveld 23300
13 A. R. O. daughters,
Inka Sylvia D.K. 26.05
Duch. Orm 2d's H. D.K. 21.48
14 A. R. sons.

Duchess Ormsby 2d 35439
Butter 7 days 21.31
Milk 409.80
3 A. R. O. daughters,
2 with records of 21 & 22.9 lb.,
2 A. R. sons.

De Kol 2d's Paul De Kol No. 2 23366
35 A. R. O. daughters,
Madison Jennie 29.20
Madison Pearl 25.00
5 others from 20 to 22.6 lb.,
15 A. R. sons.

Skylark Mercedes 29048
Butter 7 days 18.61
Milk 392.60
2 A. R. O. daughters,
Skylark Mer. D.K. 4y 22.67

Kruger 2916 F
2 A. R. O. daughters,
Tjitske Vriesde 2d 15.40
Tar. Farm's Coosje 3½y 12.44
1 A. R. son.

Koestra 6th 69947
1 A. R. son.
Sister to
Antje 5th 4½y 20.43
Milk 568.30

Brookside King De Kol 27209
19 A. R. O. daughters,
Oakhurst Duch. Bur. 27.15
Milk 622.50
8 others from 20 to 25.9 lb.,
5 A. R. sons.

Florence Clothilde 43272
4 A. R. O. daughters,
Oak. Clo. Pietertje 28m 19.25
Clo. Belle Oakhurst 2½y 17.96

John of Barneveldt 35865
2 A. R. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst Paladin 30m 13.78
He is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier Hol-
stein history

Clothilde Princess Oakhurst 85252
Butter 7 days 3y 16.86
Milk 473.80
2 A. R. O. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst B. G. Clo. 32m 14.67
Her dam is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 128.35

Brookside King De Kol 27209
19 A. R. O. daughters,
Oakhurst Duch. Bur. 27.15
Milk 622.50
8 others from 20 to 25.9 lb.,
5 A. R. sons.

Florence Clothilde 43272
4 A. R. O. daughters,
Oak. Clo. Pietertje 28m 19.25
Clo. Belle Oakhurst 2½y 17.96

John of Barneveldt 35865
2 A. R. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst Paladin 30m 13.78
He is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier Hol-
stein history

Clothilde Princess Oakhurst 85252
Butter 7 days 3y 16.86
Milk 473.80
2 A. R. O. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst B. G. Clo. 32m 14.67
Her dam is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 128.35

Brookside King De Kol 27209
19 A. R. O. daughters,
Oakhurst Duch. Bur. 27.15
Milk 622.50
8 others from 20 to 25.9 lb.,
5 A. R. sons.

Florence Clothilde 43272
4 A. R. O. daughters,
Oak. Clo. Pietertje 28m 19.25
Clo. Belle Oakhurst 2½y 17.96

John of Barneveldt 35865
2 A. R. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst Paladin 30m 13.78
He is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier Hol-
stein history

Clothilde Princess Oakhurst 85252
Butter 7 days 3y 16.86
Milk 473.80
2 A. R. O. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst B. G. Clo. 32m 14.67
Her dam is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 128.35

No. 71.

Female

Buffalo Alice Johanna

No. 142768

Born November 9, 1910.

Butter 7 days 4y 31.14
Milk 645.80
Average per cent fat 3.86
Butter 7 days 27m 16.88
Milk 447.50
Average per cent fat 3.02
Butter 1 year 688.96
Milk 18269.10
Average per cent fat 3.02

Johanna Colantha's Lad 28296
23 A. R. O. daughters,
Buffalo Alice Johanna 4y 31.14
Meadow, Qu. D.K. 2d 11y 21.64
Buffalo Juno Joh. 3½y 20.12
2 A. R. sons.

Brother to the sires of
Fin. Pride Joh. Rue 3y 36.87
Butter 7 days 3y 31.06
Aag. Paul. Sarcastie 36.35
9 others from 30 to 35.2 lb.

By a brother to the dam of
Pauline Alexis 32.40
Butter 30 days 128.35
Butter 60 days 238.13

From a sister to the dam of
Joh. De Kol 5th 30.50
His dam is by a brother to
the dam of
Col. 4th's Johanna 35.22
(world's record when made)

Sarcastie Lad 23971
34 A. R. O. daughters,
Joh. De Pauline 4th 25.47
Sogis Inka Bonheur 3½y 23.45
Johanna Bonheur 23.06
Butter 1 year 890.83
Milk 20470.70
10 others from 20 to 22.3 lb.,
36 A. R. sons.

Brother to the dam of
Pauline Alexis 10y 32.40

Johanna Colantha 48578
Butter 7 days 26.48
Milk 465.30
2 A. R. O. daughters,
Johanna Colantha 2d 32.89
Butter 30 days 134.68
Joh. Colantha 3d 3y 17.45
5 A. R. sons.

John of Barneveldt 35865
2 A. R. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst Paladin 30m 13.78
He is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier Hol-
stein history

Clothilde Princess Oakhurst 85252
Butter 7 days 3y 16.86
Milk 473.80
2 A. R. O. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst B. G. Clo. 32m 14.67
Her dam is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 128.35

Brookside King De Kol 27209
19 A. R. O. daughters,
Oakhurst Duch. Bur. 27.15
Milk 622.50
8 others from 20 to 25.9 lb.,
5 A. R. sons.

Florence Clothilde 43272
4 A. R. O. daughters,
Oak. Clo. Pietertje 28m 19.25
Clo. Belle Oakhurst 2½y 17.96

John of Barneveldt 35865
2 A. R. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst Paladin 30m 13.78
He is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier Hol-
stein history

Clothilde Princess Oakhurst 85252
Butter 7 days 3y 16.86
Milk 473.80
2 A. R. O. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst B. G. Clo. 32m 14.67
Her dam is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 128.35

Brookside King De Kol 27209
19 A. R. O. daughters,
Oakhurst Duch. Bur. 27.15
Milk 622.50
8 others from 20 to 25.9 lb.,
5 A. R. sons.

Florence Clothilde 43272
4 A. R. O. daughters,
Oak. Clo. Pietertje 28m 19.25
Clo. Belle Oakhurst 2½y 17.96

John of Barneveldt 35865
2 A. R. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst Paladin 30m 13.78
He is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier Hol-
stein history

Clothilde Princess Oakhurst 85252
Butter 7 days 3y 16.86
Milk 473.80
2 A. R. O. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst B. G. Clo. 32m 14.67
Her dam is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 128.35

Brookside King De Kol 27209
19 A. R. O. daughters,
Oakhurst Duch. Bur. 27.15
Milk 622.50
8 others from 20 to 25.9 lb.,
5 A. R. sons.

Florence Clothilde 43272
4 A. R. O. daughters,
Oak. Clo. Pietertje 28m 19.25
Clo. Belle Oakhurst 2½y 17.96

John of Barneveldt 35865
2 A. R. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst Paladin 30m 13.78
He is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier Hol-
stein history

Clothilde Princess Oakhurst 85252
Butter 7 days 3y 16.86
Milk 473.80
2 A. R. O. daughters,
Oakhurst Duch. Clo. 4½y 19.87
Butter 352 days 640.00
Oakhurst B. G. Clo. 32m 14.67
Her dam is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 128.35

Brookside King De Kol 27209
19 A. R. O. daughters,
Oakhurst Duch. Bur. 27.15
Milk 622.50
8 others from 20 to 25.9 lb.,
5 A. R. sons.

Florence Clothilde 43272
4 A. R. O. daughters,
Oak. Clo. Pietertje 28m 19.25
Clo. Belle Oakhurst 2½y 17.96

No. 72.

Female

Buffalo Duchess Skylark

No. 124514

Born December 31, 1909.

No. 73.

Female

Buffalo Maid

No. 100205

Born December 15, 1907.

Butter 7 days	5y 30.38
Milk	621.60
Average per cent fat	3.91
Butter 30 days	118.66
Milk	2564.30
Average per cent fat	3.70
Butter 30 days	225.94
Milk	5029.90
Average per cent fat	3.59
Butter 1 year	907.21
Milk	21796.60
Average per cent fat	3.23
Butter 7 days	4y 17.77
Milk	432.60
Average per cent fat	3.29
Butter 30 days	74.01
Milk	1761.19
Average per cent fat	3.26
Butter 1 year	592.06
Milk	13923.40
Average per cent fat	3.40
Dam of	
Buffalo Maid 2d.	29m 16.68
Milk	303.70
Butter 362 days	486.43
Milk	10950.80

Canary Mercedes Paul	29600
28 A. R. O. daughters,	
Skylark Canary	30.77
Buffalo Maid	30.39
Buffalo Pauline	2½y 24.65
Josephine Canary	23.45
5 others from 20 to 22.9 lb.,	
11 A. R. sons,	
Grand sire of	
Spr. Brook Bess Bur. 2d	36.12
Glen Canary D.K. 3½y	34.52
(world's records when made)	
2 others with 30 lb.	
Brother to the sires of	
Aag. Way. Cal. Jane	32.53
Cal. Way. Pauline	30.25
His sire has 50 per cent the same blood as the sires of	
Dichter Calamity	32.40
Butter 30 days	128.86
4 others with 30 lb.	

Pietertje Maid of Grouw 3d	53646
Butter 7 days	19.45
Milk	491.70
Butter 30 days	79.88
Milk	2109.00
3 A. R. O. daughters,	
Piet. Maid Ormsby	35.56
Butter 30 days	145.4
Buffalo Maid	30.38
Piet. Heng. M. of Grouw	23.35
Sister to the sires or dam of	
Bonnie Lass Pauline	33.79
2 others with 30 lb.,	
By a brother to	
Aag. Cornu. Pauline 4½y	24.22
Butter 30 days	137.62
(world's records when made)	
whose daughter,	
Aag. Cornu. of Dutch.	30.00
is the dam of	
Dutch. Col. Aag. Cornu.	34.76
By a brother to the sires or	
dams of	
Pansje Cornu. Bess	32.21
8 others from 30 to 32 lb.	

Calamity Jane's Paul A	26250
28 A. R. O. daughters,	
Pontiac Dexty	4y 24.17
Pontiac Trix	23.67
Queen Aspirante	23.63
Flossie May	22.02
Pontiac Almeda	4½y 21.97
Betsy Jane Hartog	21.49
Pontiac Ykema	4y 21.07
5 others from 20 to 21 lb.,	
7 A. R. sons,	
Canary's Starlight	42777
Butter 7 days	4½y 21.41
Milk	374.80
3 A. R. O. daughters,	
Can. Butter Girl	23.57
2 others with 20 and 22 lb.,	
2 A. R. sons,	
From the same dam and	
sired by a son of	
Canary's Mercedes	25.16
the only cow that has	
7 A. R. O. daughters and	
6 A. R. sons,	

De Kol 2d's Paul De Kol No. 2	23366
35 A. R. O. daughters,	
Madison Jennie	29.20
Madison Pearl	25.00
Madison Clothilde	23.35
1 others from 20 to 22.6 lb.,	
15 A. R. sons,	
By a brother to the sires of	
Inka Prin. Mut. D.K.	33.25
Joh. Colantha 2d	32.89
4 others from 30' to 31.3 lb.	

Pietertje Maid of Grouw 42832	
Butter 7 days	28m 12.10
Milk	286.20
3 A. R. O. daughters,	
Piet. Maid of Grouw 3d	19.45
Milk	491.70
Piet. M. of Grouw Joh. 4y	16.66
Milk	415.80
Piet. Maid of G. 2d 4½y	16.35

Calamity Jane's Paul	24970
18 A. R. O. daughters,	
Jane D.K. Manor B.	3y 20.99
Manor D.K. Belle 2d 3½y	20.39
Butter 30 days	83.67
20 A. R. sons,	
Pauline Fairmount	44834
Butter 7 days	25m 10.40
Milk	241.50
2 A. R. sons,	
Her sire is by a son of Merce-	
des Prince,	

Canary's Mercedes Royal	22001
10 A. R. O. daughters,	
Canary's Starlight	4½y 21.41
Pride of Whittaker	13y 21.15
2 A. R. sons,	
Canary	4284 H
3 A. R. O. daughters,	
Canary's Mercedes	25.16
Canary's Starlight	4½y 21.41
1 A. R. son,	

De Kol 2d's Paul De Kol 20735	
5 A. R. O. daughters,	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
21 others from 20 to 29.2 lb.,	
37 A. R. sons,	

May Hartog of Brookside	36420
Butter 7 days	3y 18.26
Milk	343.30
3 A. R. O. daughters,	
2 with records of 20 and 29.2 lb.,	
1 A. R. son,	

Jeltje's Netherland Pietertje	15927
7 A. R. O. daughters,	
Lady Flossy's Grace 2d	19.88
Daisy B Mer. 2d	4½y 19.88
Daisy A Mer. 2d	19.44
3 A. R. sons,	
Maid Mercedes of Grouw 33311	
Dam of	
Piet. Maid of Grouw 28m	12.10
By a son of the noted old-	
time bull, Mercedes Prince.	

Pauline Paul's De Kol	21490
10 A. R. O. daughters,	
Pon. Paul Mahomet	27.06
Sallie Clothilde	25.17
12 A. R. sons,	
Rhoda Echowayne's Second	28401
1 A. R. son,	
From a daughter of	
Rhoda	23.00
Milk 1 day	96.80
Milk 1 year	21309.00
(unofficial records)	

Jewel Echo's Sir Henry	16446
2 A. R. O. daughters,	
Vinnie's Jewel Col.	19.17
Butter 30 days	76.76
3 A. R. sons,	
Severine	10600
Milk 1 day	59.00
(unofficial record)	
A daughter of Billy Draper	
and Janke Hibema.	

Shadeland Signet	11984
A son of Netherland Con-	
queror and Shadeland Otley.	
Nalad Queen	4819 H
1 A. R. son,	
A daughter of Iroquois and	
Mathilde.	

Billy of Duchess	8813
A son of Violet B Boy and	
Lady Lauree.	
Macra	9315
A daughter of	
Acra, (imported)	
Milk 1 year	1120.30
(unofficial record)	

No. 74.

Female

Burton Highlawn 2d's Hartog

No. 70231

Born April 12, 1902.

Butter 7 days	8y 30.14
Milk	574.50
Average per cent fat	4.20
Butter 30 days	123.60
Milk	2474.00
Average per cent fat	4.00
Butter 7 days	7y 24.86
Milk	503.70
Average per cent fat	3.95
2 A. R. O. daughters,	
Maple. Pon. Aag. Har.	31.61
Milk	535.10
Highlawn Har. D.K.	30.91
Milk	603.80
Butter 30 days	126.43
Milk	2557.10
Butter 1 year	1247.92
Milk	25592.50

Clarion Velthuis	31072
5 A. R. O. daughters,	
Burton High. 2d's Har.	30.14
Butter 30 days	123.60
Maple Ann	23.71
Spotted Daisy Veslthuis	23.47
Butter 30 days	96.24
Grandson of	
Daisy Grace D.K.	4y 32.50
Butter 30 days	125.25
Butter 1 year	1203.50
(world's yearly butter rec-	
ords)	
Maple. Pon. Aag. Har.	31.61
High. Hartog D.K.	30.91
Butter 30 days	126.43
Banostine Belle D.K.	30.87
Butter 30 days	123.73

Burton Highlawn 2d	63235
Butter 7 days	12y 20.58
Milk	446.10
Butter 7 days	4½y 19.57
Milk	440.80
3 A. R. O. daughters,	
Maple. Pon. Highlawn 4y	30.72
Burton High. 2d's Har.	30.14
Butter 30 days	123.60
Maple. Pon. Jennie 4½y	29.55
2 A. R. sons,	
Full sister to the dam of	
Hattie D.K. Colantha	30.54
Sister to the dam also of	
Maple. Pon. Girl	35.15
Her sire is by a brother to	
the sire of	
Pauline Alexis	32.40
Butter 30 days	128.35

Prince Violet Hartog	21725
1 A. R. son,	
He is backed on both sides	
by splendid producing old-	
fashioned lines, his ancestors	
including such noted founda-	
tion animals as Ononis, Tiet-	
tie and many others that were	
prominent in the earlier days.	

Mary Velthuis	20960
1 A. R. son,	
By a son of	
Gorte,	
Milk 1 day	84.00
Milk 10 months	11571.00
(all unofficial records)	

Apple Pie	21941
7 A. R. O. daughters,	
Bell Rodmer	25.62
Butter 30 days	100.59
Burton Highlawn 2d 12y	20.58
Palestine Girl	11y 19.67
1 A. R. son,	
His dam is by a brother to	
Colantha 4th	24.49
who is dam of	
Col. 4th's Johanna	35.22

Burton High Lawn	36373
1 A. R. O. daughter,	
Burton Highlawn 2d 12y	20.58
She is bred in excellent old-	
line strains which for the	
most part came before the	
time of official tests.	

Sir Henry Tiettle	18149
5 A. R. O. daughters,	
Genesee Belle	21.38
Butter 30 days	84.38
La Reina Belle Sir Henry	19.61

Leda Hartog Twisk 3d	34034
By a son of	
Violet	19.56
Milk 1 day	86.00
Milk 1 year	18677.30
(unofficial records)	

Gort	2958 H
A son of Clarion and Gor-	
ter.	

Tryntje Velthuis	5467 H
Milk 1 day	52.50
(unofficial record)	
Imported from Friesland.	

Aaggie Beauty 2d's Statesman	18169
20 A. R. O. daughters,	
Ideal Hildegisela	20.67
Never Again	20.39
Ginger	3y 20.38
6 A. R. sons,	

Princess Parthenaea's Colantha	21388
1 A. R. son,	
By a son of	
Colantha	31.44
Milk 1 day	70.00
(unofficial records)	

Prince Rodmer	14735
2 A. R. O. daughters,	
Nina Rodmer	10y 15.52
Milk	437.00
Bromide Pel	12y 15.31
Milk	377.40

Lady of Burton	13146
A daughter of Alexis and	
Nina May.	

No. 75.

Female

Buttercup De Kol Netherland

No. 76524

Born October 2, 1904.

Butter 7 days	8y 31.35
Milk	437.10
Average per cent fat	5.74
Butter 30 days	123.16
Milk	2038.80
Average per cent fat	4.83
Butter 7 days	7y 25.56
Milk	539.00
Average per cent fat	3.79
Butter 7 days	3½y 17.73
Milk	414.80
Average per cent fat	3.42
2 A. R. O. daughters,	
Fair. Pon. Butter. 3½y	20.56
Butter. D.K. Neth. 2d 4y	15.63

Sir Paul Echo De Kol Prince of Wayne	30686
5 A. R. O. daughters,	
Buttercup D.K. Neth.	31.35
Butter 30 days	123.16
Nancy Echo De Kol	21.84
Easter Arbut. D.K. 4½y	20.40
1 A. R. son,	
Brother to the dam of	
Hom. Daisy D.K. Clo.	33.25
Butter 30 days	131.35
By a brother to the dam of	
Aag. Paul. Sarcastic	36.35
His sire is by a son of	
Pauline Paul	31.11
Butter 30 days	128.81
Butter 7 year	1153.90
(unofficial records)	
His sire is from a grand-	
daughter and his dam is by a	
grandson of	
Colantha	31.44
(unofficial record)	

Jobyna Netherland	56169
3 A. R. O. daughters,	
Buttercup D.K. Neth.	31.31
Butter 30 days	123.16
Jobyna Neth. De Kol	21.32
Sunnyside Neth. Posch 3y	20.45
Among her ancestors are	
found many noted old-time	
animals that played an im-	
portant part in establishing	
the prestige that is today ten-	
dered the great "Black and	
Whites."	

Sir Paul Echo	25602
1 A. R. O. daughter,	
Paul. Echo D.K. Neth.	20.35
1 A. R. son,	
His dam is by a brother to	
the dam of	
Colantha 4th's Johanna	35.22
(the first 35-lb. cow)	
His sire is by a brother to	
the sires of	
3 with records of 30 to 34.3 lb.	
Severine's Beauty	42372
1 A. R. son,	
Her sire is by a brother to	
the dam of	
Colantha 4th's Johanna	35.22
Butter 30 days	138.54
Butter 60 days	260.50
B. 7 da. 8 mo. after calv.	21.60
Butter 1 year	1247.82
Milk	27432.80
(all world's records when	
made)	

Nalad Queen's Netherland	23925
His sire is by a son of the	
noted old-time sire and show	
bull, Netherland Prince whose	
descendants include many	
great transmitting sires and	
splendid producing cows.	

Star Lily of Dutchess	21122
She comes of old-line an-	
cestry tracing to many great	
producers that had little op-	
portunity to show their worth	
in official test.	

Pauline Paul's De Kol	21490
10 A. R. O. daughters,	
Pon. Paul Mahomet	27.06
Sallie Clothilde	25.17
12 A. R. sons,	
Rhoda Echowayne's Second	28401
1 A. R. son,	
From a daughter of	
Rhoda	23.00
Milk 1 day	96.80
Milk 1 year	21309.00
(unofficial records)	

Jewel Echo's Sir Henry	16446
2 A. R. O. daughters,	
Vinnie's Jewel Col.	19.17
Butter 30 days	76.76
3 A. R. sons,	

No. 77.

Female

Calamity Wayne Pauline

No. 73580

Born March 15, 1904.

Butter 7 days	7y 30.25
Milk	456.80
Average per cent fat	5.30
Butter 30 days	116.47
Milk	1891.60
Average per cent fat	4.93
Butter 346 days	904.33
Milk	16131.40
Average per cent fat	4.48
3 A. R. O. daughters,	
Cal. Wayne Paul, 2d	4y 20.11
Butter Maid Pauline	23m 11.93
Mapleside Pauline	23m 10.45

Count Calamity Wayne 30899
11 A. R. O. daughters,
Cal. Way. Pauline 30.25
Neth. Pauline Cal. Way. 24.32
Count. Cal. Way. D.K. 20.97
6 A. R. sons.
Grandsire of
Hou. Mech. Cal W. 2d 4y 30.63
Brother to the sires of
Aag. Wayne Col. Jane 30.77
Skylark Canary 30.77
Buffalo Maid 30.38
His sire has 50 per cent the same blood as the sires of
Dichter Calamity 32.40
Lady Princess Beets 4½y 30.88
Bessie Cal. Countess 30.79
Lady Maid Clo. D.K. 4y 30.73
Pet Canary Countess 30.10

Anna Huizumir's Antje Princess 41720
Butter 7 days 20.05
Milk 434.00
3 A. R. O. daughters,
Cal. Wayne Pauline 30.25
Butter 30 days 116.47
Butter 346 days 904.32
Aag. Wayne Paul D. K. 22.51
2 A. R. sons.
She comes of noted old-time ancestry that was prominent in the early history of the breed in this country, tracing to good imported stock.

Calamity Jane's Paul A 26250
28 A. R. O. daughters,
Pontiac Detry 4y 24.17
Pontiac Trix 23.67
Queen Aspirante 23.63
Flossie May 4½y 21.97
Betsey Jane Hartog 21.49
Pontiac Ykema 21.07
5 others from 20 to 21 lb.,
7 A. R. sons.

Lady Wayne Norine 53608
Butter 7 days 22.03
Milk 431.10
1 A. R. O. daughter,
L. Way. Norine Mech. 3y 15.70
Her sire is by a brother to the sire of
Sadie Vale Concordia 10y 30.64
whose daughter,
Sadie Vale Con. 4th 41.06
is the dam of
Sadie V. Con. 4th Orm. 38.43

Antje Boy 18395
1 A. R. O. daughter,
Anna Huiz's Ant. Prin. 20.05
Milk 434.00
She comes of good old-fashioned breeding that was foremost in its day.

Anna Huizumer 25029
Dam of
Anna Huiz's Ant. Prin. 20.05
Milk 434.00
She is bred entirely along imported lines.

Calamity Jane's Paul 24970
18 A. R. O. daughters,
Jane D.K. Man. Beets 3y 20.99
Manor D.K. Belle 2d 3½y 20.39
Butter 30 days 83.67
20 A. R. sons.

Pauline Fairmount 44834
Butter 7 days 25m 10.40
Milk 241.50
1 A. R. son.
Her sire is by a grandson of the noted producer and foundation cow, Mercedes.

Dulce Aggie Wayne 21721
2 A. R. O. daughters,
Lady Wayne Norine 22.03
Milk 431.10
1 A. R. son.

Norine 2d 24901
5 A. R. O. daughters,
Norine 2d's Mechthilde 24.78
Butter 30 days 97.07
Lady Wayne Norine 22.03
2 A. R. sons.

Antivolo 11920
1 A. R. son.
A son of Orisky and Antje 2d.

Antje Santema 948 DF
1 A. R. son.
She was imported from War-ga, Friesland.

Ykema Huizumer 4713
A daughter of Ykema and Huizumer, both of whom were imported from Friesland.

Anna Wassenaar 949 DF
She was imported from Yekum, Friesland.

No. 79.

Female

Canary Barnum Perfection

No. 107536

Born December 19, 1907.

Butter 7 days	30.92
Milk	553.40
Butter 30 days	117.28
Milk	2401.20
Best day's milk	88.20
2 A. R. O. daughters.	

Antioch Perfection 80373
Dam of
Can. Barnum Per. 30.92
Her sire is by a brother to
Hengerveld De Kol. and
Piet. Heng's C. D.K., who
together have
215 A. R. O. daughters, including
Princess Heng. De Kol. 23.62
12 others from 30 to 33.3 lb.,
115 others from 20 to 29.8 lb.,
and who are grandsires of
Pontiac Pet 37.68
Pon. Clothilde D.K. 2d 37.21
Butter 30 days 145.29
Butter 1 year 1271.60
(all world's records when made)
20 others from 30 to 37 lb.

Sir Barnum Mechthilde 20575
4 A. R. O. daughters,
El. Barnum Mech. 23.22
Milk 560.10
Hat Lady Bar. Mech. 21.24
Milk 494.30
3 A. R. sons.
By a brother to the dam of
Happy Home Vera Orm. 30.09
His sire's two nearest dams are
Mechthilde 39.66
Tirania 36.69
(both unofficial records)

Canary's Starlight 43777
Butter 7 days 4½y 21.41
Milk 374.80
3 A. R. O. daughters,
Canary Butter Girl 23.57
2 others with 20 and 22 lb.,
2 A. R. sons.
From the same dam and
sired by a son of
Canary's Mercedes 25.16
the only cow that has
7 A. R. O. daughters and
6 A. R. sons.

Antioch Pietertje 30763
3 A. R. O. daughters,
Elnora Wayne 19.47
Susie De Kol Piet. 3½y 18.43
Her sire is by a brother to the sires of
Aag. Cornu. Pauline 4½y 34.22
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Araminta Hartog 56165
4 A. R. O. daughters,
Araminta D.K. Ber. Way. 25.02
Milk 457.50
Betsey Jane Hartog 21.49
Milk 474.89
Arag. tog Bell 20.72
Milk 521.80
Oceola Hartog 17.40
Milk 429.06

Tirania's Sir Mechthilde 16469
3 A. R. O. daughters,
Genesta Echo 2d 20.19
Milk 541.00
Inka Piet. Mech. 2½y 14.19
7 A. R. sons.

Irene Barnum 20401
1 A. R. son.
By a son of Netherland Statesman, who is recorded as one of the best sons of his famous sire, Netherland Prince.

Canary's Mercedes' Royal Cimax 22001
10 A. R. O. daughters,
Canary's Starlight 4½y 21.41
Pride of Whittaker 13y 21.15
2 A. R. sons.

Canary 4284 H
3 A. R. O. daughters,
Canary's Mercedes 25.16
1 A. R. son.
Canary's Starlight 4½y 21.41

Netherland De Kol Pietertje 23725
15 A. R. O. daughters,
Trix Mercedes D.K. 25.80
Almeda Princess D.K. 23.82
3 others from 20 to 22.5 lb.,
10 A. R. sons.

Lady C L Pietertje 42839
Butter 7 days 16.30
Milk 413.10
1 A. R. son.
She is bred along good producing old-fashioned lines.

Prince Violet Hartog 21725
A son of Sir Henry Tiettle and Leda Hartog Twisk 3d.

Rosalind Boelyn 56164
Her ancestors include many noted foundation animals who figured prominently in the making of Holstein history.

No. 78.

Female

Canary Lilith Daisy

No. 123702

Born November 28, 1908.

Butter 7 days	4y 30.39
Milk	504.50
Average per cent fat	4.82
Butter 30 days	124.36
Milk	2265.50
Average per cent fat	4.39
Butter 7 days	27m 17.83
Milk	387.50
Average per cent fat	3.68

Canary Mercedes Alban 33475
34 A. R. O. daughters,
Jacoba Har. Can. 30.82
Ca. Lil. Daisy 4y 30.39
Butter 30 days 124.36
Can. D.K. Susie 4½y 26.88
11 others from 20 to 24.7 lb.,
9 A. R. sons.
His sire has 50 per cent the same blood as the sires or dams of
Ma. Has. of San Jose 4y 32.77
Vinette De Kol 31.22
Queen Cantrilla 3d 30.71
Ruby Walker Piet. 30.22
Golden Queen D.K. 30.15
Iva De Kol 30.02
Butter 30 days 125.08
His sire is by a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 with records of 30 to 33 lb.

Daisy Lamb De Kol Lilith 72851
Butter 7 days 2½y 12.92
Milk 292.30
1 A. R. O. daughter,
Canary Lil. Daisy 4y 30.39
Sister to the sires or dams of
Queen Segis Lil. 35.17
(records not yet reported)
8 others from 30 to 32.7 lb.
By a brother to the sire of
Phoebe Vee. Paul. Beryl 32.71
Her sire is from a daughter of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
21 others from 20 to 29.2 lb.,
and who is grandsire of
9 with records of 30 to 32.2 lb.

Count Colantha Alban 25148
33 A. R. O. daughters,
Coll. Houwtje D.K. 3½y 25.26
Milk 557.50
College Col. Qu. 2d 25.03
Milk 536.00
Linne Bonheur Col. 4y 23.94
Milk 606.00
Ina Tritom Star 23.39
Milk 553.70
6 others from 20 to 22.2 lb.,
16 A. R. sons.

Lilith Pauline De Kol's Count 28430
30 A. R. O. daughters,
Lil. Altoana D.K. 3½y 33.61
Lil. Qu. Pauline 32.47
D.K. Boon Lilith 30.22
32 others from 20 to 29.1 lb.,
48 A. R. sons.
His dam is by a brother to the sires of
Inka Prin. Mut. D.K. 33.25
5 others from 30 to 32.8 lb.

Daisy Lamb De Kol 56148
Butter 7 days 4y 17.48
Milk 423.60
2 A. R. O. daughters,
Riverlawn Daisy D.K. 20.01
Milk 520.00
Daisy D.K. Paul. Lamb 19.50
Milk 480.10
Her sire is by a grandson of De Kol 26.58
(world's record when made)

De Kol 2d's Alban 17064
13 A. R. O. daughters,
D.K. 2d's Alb's D.K. 13y 26.58
Butter 30 days 109.72
9 others from 20 to 25.1 lb.,
19 A. R. sons.

Brightest Promise Colantha 42751
1 A. R. son.
Her sire is by a brother to the dam of
Happy Home Vera Orm. 30.09

Antje Friend's Mercedes Prince 2865
4 A. R. O. daughters,
Canary's Mercedes 25.16
Leland Pride 19.64
Anna Battels 4th 4y 19.01
5 A. R. sons.

Canary 4284 H
3 A. R. O. daughters,
Canary's Mer. 25.16
Milk 409.50
Canary's Starlight 4½y 21.41
1 A. R. son.

Pauline Paul 2d's Count 22909
20 A. R. O. daughters,
May Har. P. D.K. 2d 4y 21.56
Prin. Cornu. D.K. 2d 20.71
2 others with 20 lb.,
16 A. R. sons.

Lilith Pauline De Kol 43434
Butter 7 days 4y 28.24
Milk 653.40
1 A. R. O. daughter,
1 A. R. son.

Lamb De Kol Pietertje 22218
22 A. R. O. daughters,
Twin Jessie D.K. 21.29
Anna 4th's D.K. 10y 21.09
Jes. Lamb D.K. 20.45
6 A. R. sons.

Daisy Lamb Pietertje 44021
5 A. R. O. daughters,
Daisy Lamb D.K. C. 4y 17.48
Milk 423.60
Daisy Lamb Piet. D.K. 15.35
Milk 377.20

No. 80.

Female

Caroline Paul Parthena

No. 77784

Born September 21, 1903.

Butter 7 days	9y 34.86
Milk	608.50
Average per cent fat	4.58
Butter 30 days	142.39
Milk	2605.90
Average per cent fat	4.37
But. 7d. 10m. after calv.	22.16
Milk	446.50
Average per cent fat	3.95
Butter 1 year	1208.19
Milk	25072.60
Average per cent fat	3.86
Butter 7 days	7y 25.84
Milk	480.40
Average per cent fat	4.30
Butter 1 year	1110.14
Milk	21966.30
Average per cent fat	4.04
Butter 7 days	5y 23.96
Milk	494.40
Average per cent fat	3.88
Butter 14 days	45.25
Milk	955.00
Average per cent fat	3.79
But. 7d. 8m. after calving	13.17
Milk	296.60
Average per cent fat	3.55
1 A. R. O. daughter.	

Aggie Parthena Bryonia 29775
3 A. R. O. daughters,
Caroline Paul Parthena 34.86
Piebe Paul Parthena 20.88
His dam is from a sister to the dam of
Colantha 4th's Johanna 35.22
Butter 30 days 138.54
Butter 60 days 260.50
Butter 7d. 8m. after calv. 21.60
Butter 1 year 1247.82
Milk 27432.50
(all world's records when made)
The first cow that held all world's butter records in every division, from one day to a year.

Caroline Paul 77783
Butter 7 days 10y 24.10
Milk 615.70
Butter 1 year 834.80
Milk 18737.50
3 A. R. O. daughters,
Caroline Paul Par. 34.86
Caroline Heng. Paul 20.29
Lady Paul Pon. 19.63
Sister to the dam of
Johanna Piebe White 31.07
Butter 30 days 127.05
Her sire is from a sister to the dam of
Colantha 4th's Johanna 35.22
(the first 35-lb. cow)

Prince Bryonia Madrigal 25317
17 A. R. O. daughters,
Scholton Mad. D.K. 24.20
Princess Piebe 20.01
Lady Madrigal Burke 18.59
Miss Paul. Whitney 18.21
Piebe Pauline Madrigal 15.49
4 A. R. sons.

Aggie Careme Parthena 48488
Butter 7 days 22.31
Milk 553.40
1 A. R. O. daughter,
1 A. R. son.
Her sire is from a granddaughter of
Careme 35.56
Milk 1 day 35.56
Milk 30 days 100.80
(all unofficial records)

Paul Rijaneta 2d 25166
5 A. R. O. daughters,
Piebe White 27.91
Pauline Paul 10y 24.10
Piebe Paul 21.99
His sire is by a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
2 others with 30 and 32.8 lb.

Caroline Aggie 51929
2 A. R. O. daughters,
Caroline Paul 10y 24.10
Princess Caroline 19.38
She comes on both sides of good producing old-fashioned lines, tracing to many great foundation animals.

Hugh Rhoda Madrigal 22075
1 A. R. O. daughter,
May Lassie Rhoda 2½y 11.44
4 A. R. sons.

Byronia Albia 11406
Butter 7 days 23.36
Milk 447.00
1 A. R. son.
1 A. daughter of Cyclone and Adele 6th.

Sir Careme Parthena 23242
1 A. R. O. daughter,
Aag. Careme Parthena 22.31
A son of Parthena's Colanthus and Careme's 4th's Pauline.
Aggie Poma Clothilde 24892
Butter 7 days 10y 15.48
Milk 418.50
2 A. R. O. daughters,
Aag. Careme Parthena 22.31

Paul Rijaneta 20919
1 A. R. son.
By a grandson of
Pauline Paul 31.11
Butter 30 days 128.81
Butter 1 year 1153.98
(all unofficial records)

Aggie Nonpareil 35807
1 A. R. son.
Her sire is by a grandson of Clothilde 4y 28.14
Milk 1 day 101.10
Milk 1 year 26021.10
(all unofficial records)

Lord Carl 2d 16980
A son of Lord Carl and Altje Salo Princess.

Aggie Beck 3d 25021
Sister to the grandam of
Sadie Vale Con. 4th 41.06
Al. Polkadot Ormsby 31.25
Sadie Vale Con. 3d Orm. 30.10

No. 81.

Female

Catherina Burke
Hengerveld

No. 154904

Born November 23, 1910.

Butter 7 days	4y 30.62
Milk	497.50
Average per cent fat	4.92
Butter 30 days	118.24
Milk	2130.80
Average per cent fat	4.44

King Burke Hengerveld 60770
38 A. R. O. daughters,
Catherina Prin. Heng. 4y 30.62
West. Zuba Vee. 2d 3y 29.79
West. Segis Beauty 3½y 26.08
Em. Heng. Mona 3y 25.46
Butter 30 days 104.31
6 others from 20 to 23.3 lb.
By a brother to the sires or
dams of
Pontiac Pet 37.68
Butter 30 days 37.21
Butter 30 days 145.29
Butter 1 year 1271.60
(all world's records when
made)
19 others from 30 to 37 lb.
From a sister to the sires
or dams of
Spring Brook Bess Burke 34.81
Iona De Kol Burke 32.53
4 others from 30 to 32 lb.

Catherina Sickey 79902
Butter 7 days 24.15
Milk 461.80
Dam of
Catherine Bur. Heng. 4y 30.62
She is bred along old-fash-
ioned lines, tracing to animals
that were prominent in ear-
lier Holstein history in the
United States, but that did not
have the advantage of A. R. O.
work.

King Hengerveld 48842
24 A. R. O. daughters,
Neth. Segis 2d 4y 33.17
Butter 30 days 133.36
Midland Segis 30.01
Em. H. of Sh. Nook 3½y 27.49
Queen Heng. Segis 3½y 26.09
Long Meadows Hen. 3½y 21.69
Ramona Heng. 3½y 20.73
Miss Segis Heng. 20m 20.04
13 A. R. sons.

A & G Burke Segis Inka 65480
Butter 7 days 3½y 26.13
Milk 519.50
Butter 30 days 102.59
Milk 2288.00
2 A. R. O. daughters,
Segis Burke D.K. 3y 21.54
Butter 30 days 88.02
1 A. R. son.

Sir Ykema of Michigan 26401
6 A. R. O. daughters,
Catherine Sickey 24.15
Lorinda Ykema 547.00
Milk 2335.60
Butter 30 days 91.60
Milk 2335.60
2 A. R. sons.
He has a double cross of
Mercedes' Blood, which is one
of the best old-line families.

Lorinda Catherina 72784
Dam of
Catherine Sickey 24.15
Her dam is by a brother to
the grandsire of
Pauline Alexis 32.40
Milk 645.20
Butter 30 days 128.35
Milk 2629.50
Butter 60 days 238.12
Milk 5225.10

Hengerveld De Kol 23102
116 A. R. O. daughters,
Prin. Heng. De Kol 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.

Abby Hartog Clothilde 62154
Butter 7 days 31.39
Butter 30 days 129.31
4 A. R. O. daughters,
3 with records of 27 to 30 lb.,
2 A. R. sons.

De Kol Burke 22991
74 A. R. O. daughters,
Luit Burke 4y 32.76
Butter 30 days 6 others from 30 to 32.2 lb.,
30 others from 20 to 27.3 lb.,
43 A. R. sons.

Segis Inka 36617
Butter 7 days 28.04
Milk 578.20
5 A. R. O. daughters,
4 with records of 20 to 29.6 lb.,
2 A. R. sons.

Walled Lake Queen's Ykema Mercedes 22659
3 A. R. sons.
A son of Ykema Mercedes
and Walled Lake Queen.

Senora Lady 33847
2 A. R. sons.
A daughter of Ykema Mer-
cedes and Senora Ykema 2d.

Catherina Q Pietertje 23432
A son of Michigan Pietertje
and Catherine of Giant.

Lorinda R 3d 42815
By a brother to the sire of
Sarcastic Lad, the St. Louis
World's Fair Champion.

No. 82.

Female

Cedar Lawn De Kol
Johanna 2d

No. 153288

Born April 23, 1910.

Butter 7 days	4½y 30.68
Milk	539.30
Average per cent fat	4.55
Butter 30 days	121.60
Milk	2230.40
Average per cent fat	4.36
Butter 7 days	31m 20.20
Milk	414.60
Average per cent fat	3.90

Cedar Lawn De Kol Johanna 2d
Butter 7 days 26m 25.87
Milk 513.70
Butter 1 year 707.93
Milk 16905.10
Dam of
Ced. L. D.K. Joh. 2d 4½y 30.68
Butter 30 days 121.60
Sister to the sire of
Manor Joh. Piet. Lady 34.38
By a brother to
Col. 4th's Johanna 35.22
Butter 30 days 138.54
But. 7d. 8m. after calving 21.60
Butter 1 year 1247.82
Milk 2742.50
(world's records when made)
By a brother to the sire of
Aag. Pauline Sarcastic 36.35

Sir Hengerveld De Kol
Ormsby 31211

24 A. R. O. daughters,
Ced. L. D.K. Joh. 2d 4½y 30.68
Butter 30 days 121.60
Elmen Johanna D.K. 3½y 26.68
8 others from 20 to 24.3 lb.,
2 A. R. sons.
Full brother to
Sir Orm. Heng. D.K., whose
65 A. R. O. daughters include
Piet. Maid Ormsby 35.56
Gracie D.K. Ormsby 33.32
Akkrummer Ormsby 31.11
32 others from 20 to 29.2 lb.,
and who is grandsire of
Buffalo Duch. Skylark 34.36
Brother to the sire also of
Belle Mercedes Lady 37.46
Magrath Neth. Lady 33.42
By a brother to the sires of
Hom. Daisy D.K. Clo. 33.25
Dichter Calamity 32.40
From a sister to the sire of
2 others with 30 and 31.2 lb.
Sadie Vale Con. 4th 41.06

Cedar Lawn De Kol Johanna 2d
Butter 7 days 26m 25.87
Milk 513.70
Butter 1 year 707.93
Milk 16905.10
Dam of
Ced. L. D.K. Joh. 2d 4½y 30.68
Butter 30 days 121.60
Sister to the sire of
Manor Joh. Piet. Lady 34.38
By a brother to
Col. 4th's Johanna 35.22
Butter 30 days 138.54
But. 7d. 8m. after calving 21.60
Butter 1 year 1247.82
Milk 2742.50
(world's records when made)
By a brother to the sire of
Aag. Pauline Sarcastic 36.35

Gem Pietertje Hengerveld
Paul De Kol 23300

13 A. R. O. daughters,
Inka Sylvia De Kol 26.05
Milk 605.80
Duch. O. 2d's H. D.K. 10y 21.48
14 A. R. sons.
His sire has 50 per cent the
same blood as
Hengerveld De Kol and
Piet. Heng's C. D.K.,
together the sires of
215 A. R. O. daughters, in-
cluding
13 with records of 30 to 33.6 lb.,
112 others from 20 to 29.8 lb.
Duchess Ormsby 2d 35439
Butter 7 days 21.31
Milk 409.80
3 A. R. O. daughters,
Duchess Orm. 2d's Qu. 22.99
Butter 30 days 89.64
Duch. Orm. 2d's H. 10y 21.48
May Ormsby 15.21
2 A. R. sons.
Grandam of
four 30-lb. cows.
Sir Johanna De Kol 25467
53 A. R. O. daughters,
Butter 30 days 151.39
Butter 60 days 288.06
Butter 90 days 418.42
Butter 120 days 541.35
(world's 120-day record)
Neth. Johanna D.K. 2d 28.56
19 others from 20 to 26.3 lb.,
22 A. R. sons.

Mercedes Athenia Inka De Kol 72761
Butter 7 days 4y 25.40
Milk 554.60
Butter 1 year 10y 651.81
Milk 14572.50
2 A. R. O. daughters,
Cedar L. D.K. Joh. 26m 25.87
2 A. R. sons.
Her sire's sire has 50 per
cent the same blood as the
sires or dam of
Ma. Has. of San Jose 4y 32.77
5 others from 30 to 31.2 lb.

Pietertje Hengerveld's Paul
De Kol 22128

16 A. R. O. daughters,
Hom. Aaggie De Kol 25.77
Butter 30 days 104.58
6 others from 20 to 25.2 lb.,
29 A. R. sons.
Maplecroft Gem 35909
Butter 7 days 20.10
Milk 475.00
3 A. R. O. daughters,
Hom. Gem Paul. D.K. 25.20
1 A. R. son.

Tritomia's Netherland's Carl
De Kol 16406

7 A. R. O. daughters,
Duchess Ormsby 2d 21.31
Aaggie Beck 6th 11y 19.99
Piebe 5th 19.19
2 A. R. sons.
Duchess Ormsby 16004
Butter 7 days 24.27
Milk 356.90
5 A. R. O. daughters,
3 with records of 21 to 22.3 lb.,
2 A. R. sons.

Sir Johanna 23446
2 A. R. O. daughters,
Colantha 4th's Johanna 35.22
(world's record when made)
Johanna De Pauline 2d 26.06
2 A. R. sons.
Johanna De Kol 2d 42168
Butter 7 days 4½y 24.04
Milk 523.70
4 A. R. O. daughters,
3 with records of 23 to 31.6 lb.,
2 A. R. sons.

Prince Inka Pietertje De Kol
22699

29 A. R. O. daughters,
Ida Lotta 27.11
Mer. Athenia In. D.K. 4y 25.40
5 others from 20 to 25.3 lb.,
11 A. R. sons.
Mercedes Athenia Jewel 43465
Butter 7 days 21.13
Milk 530.00
4 A. R. O. daughters,
Mer. Athenia In. D.K. 4y 25.40
De Kol Mechthilde 4½y 20.52
2 A. R. sons.

No. 83.

Female

Celia De Kol Posch

No. 123082

Born November 20, 1908.

Butter 7 days	5y 30.04
Milk	543.90
Average per cent fat	4.41
Butter 14 days	56.85
Milk	1019.60
Average per cent fat	4.46

Sir Soldene Burke 41502
1 A. R. O. daughter,
Celia De Kol Posch 30.04
Milk 543.90
Brother to the sire of
Alfrida Bar. Struble 32.78
By a brother to the sires or
dam of
Tweede White Lady 37.45
Butter 30 days 149.92
Urma Burke 35.21
Tweede D.K. Lass 34.39
27 others from 30 to 33.9 lb.,
From a sister to the sires or
dam of
Lady Shepard De Kol 31.62
5 others from 30 to 31.1 lb.
His dam is by a brother to
the sires of
Inka Prin. Mut. D.K. 33.25
5 others from 30 to 31.3 lb.

Celia Posch Pauline 97865
Dam of
Celia D.K. Posch 30.04
By a brother to the sires of
Polly Posch 34.67
Moonlight Cornu. Piet. 33.62
Belmont Paul. Clo. 33.28
Ada Cornu. Posch 33.20
Butter 30 days 136.31
Geertje Qu. D.K. Posch 31.05
Maple Knoll Paula 3d 30.10
Her sire is from a sister to
the sires of
Lil. Altoana D. K. 3½y 33.61
(world's record when made)
Phoebe Vee. Paul. Beryl 32.71
Lil. Qu. Pauline 32.47
D.K. Boon Lilith 30.22

De Kol Hengerveld Burke
29737

31 A. R. O. daughters,
Urma Burke 6y 35.21
Butter 7 days 5y 30.24
Milk 30.01
Tir. Heng. Burke 26.64
Molly Heng. Burke 25.00
Mary Vaughn Burke 4y 24.54
Boon Hom. Burke 24.98
10 others from 20 to 23.4 lb.,
23 A. R. sons.

Lily Soldene 70990
1 A. R. son.
Her dam is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Joh. Colantina 2d 32.89
El. Barn. Mech. D.K. 30.49
Creamelle Vale 28.48
Milk 29591.40
(world's milk record when
made)

Posch Pauline De Kol 35374
5 A. R. O. daughters,
Belmont Paul. Clo. 33.28
Milk 117.80
Butter 30 days 3123.64
Zarilda Clo. 3d D.K. 28.72
Milk 817.40
Sita Artis Paul. Posch 3y 17.44
Milk 473.20
2 A. R. sons.

Celia De Kol Tappan 77080
Butter 7 days 15.63
Milk 350.50
1 A. R. O. daughter,
She traces to the noted
foundation cow De Kol 2d,
who is one of the three only
cows to have three sons each
of whom have sired at least
one 30-lb. daughter.

De Kol 2d's Butter Boy 3d
23260

118 A. R. O. daughters,
Edith D.K. Burke Heng. 31.16
Duch. Piebe D.K. 29.40
57 others from 20 to 28.6 lb.,
92 A. R. sons.

Helena Burke 22916
Butter 7 days 25.46
Milk 654.10
4 A. R. O. daughters,
Helena Burke D.K. 13y 22.96
Man. D.K.'s Helena Bur. 20.01
2 A. R. sons.

Soldene Clothilde Artis 24002
15 A. R. O. daughters,
Soldene Clo. Beets 22.94
Prin. Way. D.K. Clo 11y 21.70
4 others from 20 to 21.6 lb.,
14 A. R. sons.

Oakland Lily Paul 56363
Butter 7 days 22.38
Milk 494.90
Butter 30 days 89.02
Milk 1994.70

Alta Posch's Son 30154
12 A. R. O. daughters,
Roxie Paul. D.K. Posch 31.18
Aag. Cornu. Paul. 2d Pos. 25.51
2 others with 20 and 21.5 lb.,
18 A. R. sons.

Jarie Pauline De Kol 2d's Countess 56514
Butter 7 days 25m 13.82
Milk 333.40
2 A. R. O. daughters,
Veeman Jarie 3½y 20.72
1 A. R. son.

Paul Pietertje Witkop De Kol 31594
1 A. R. O. daughter,
Celia D.K. Tappan 15.63
Milk 350.50

Cleety Tappan 57699
Dam of
Celia D.K. Tappan 15.63
A daughter of Sir Lancelot
of The Oaks and Zaverne 2d.

No. 84.

Female

Changeling Tidy
Abbekerk Wayne

No. 152290

Born April 11, 1910.

Butter 7 days	4½y 30.40
Milk	498.30
Average per cent fat	4.88
Butter 7 days	32m 13.56
Milk	386.70
Average per cent fat	2.80

Changeling Tidy Abbekerk Wayne
Butter 7 days 4½y 30.40
Milk 498.30
Average per cent fat 4.88
Butter 7 days 32m 13.56
Milk 386.70
Average per cent fat 2.80
She has 75 per cent the
same blood as
Tidy Abb. Prin. Jewel 31.70
Butter 30 days 122.96
Tidy Abb. Prin. Paul. 30.27
Tidy Abb. Brunn. D.K. 30.23
Tidy Abb. Prin. Bettina 30.13
Her dam is by a brother to
the sire of
Christmas Tobe 2d 31.66
Butter 30 days 129.46

Changeling Butter Boy 41398

68 A. R. O. daughters,
Previous 2d Changeling 30.99
Cha. Tidy Abb. W. 3½y 30.40
Mech. Orm. D.K. 2d 29.74
Nina Parthena 2d 28.43
Tehee Pontiac D.K. 27.62
Fanny Clyde D.K. 2d 26.89
Fytie Ormsby Change 26.71
Hartog Pontiac D.K. 25.23
20 others from 20 to 25.2 lb.,
10 A. R. sons.
Brother to the dams of
Nor. Po. Denver 4½y 35.94
2 others with 31 lb.
By a brother to the sires or
dams of
Pon. Clothilde D.K. 2d 37.21
Princess Heng. D.K. 33.62
22 others from 30 to 33.3 lb.

Tidy Abbekerk Princess Aline

Butter 7 days 26.16
Milk 496.20
Dam of
Change. Tidy Abb. Way. 4½y 30.40
She has 75 per cent the
same blood as
Tidy Abb. Prin. Jewel 31.70
Butter 30 days 122.96
Tidy Abb. Prin. Paul. 30.27
Tidy Abb. Brunn. D.K. 30.23
Tidy Abb. Prin. Bettina 30.13
Her dam is by a brother to
the sire of
Christmas Tobe 2d 31.66
Butter 30 days 129.46

Pontiac Butter Boy 23154

59 A. R. O. daughters,
Crown Pontiac Josey 32.34
Butter 30 days 132.83
Butter 1 year 1227.78
Milk 28752.30
Ready Change 21.16
Belle of Traverse 30.12
Marian, Butter Girl 29.58
Cadillac Queen 2d 4½y 27.39
Dutch. Piet. Beets D.K. 27.34
23 others from 20 to 26.6 lb.,
13 A. R. sons.

Changeling 57628
Butter 7 days 28.23
Milk 663.90
3 A. R. O. daughters,
Ready Change 31.16
Milk 720.40
Butter 30 days 129.20
Milk 3069.90
First Change 23.25
Milk 505.80
3 A. R. sons.

Tidy Abbekerk Prince 37770

80 A. R. O. daughters,
Tidy Abb. Prin. Gretel 32.30
Tidy Abb. Prin. Jewel 31.70
Tidy Abb. Prin. Annetje 30.92
Tidy Abb. Prin. Alche 30.30
Tidy Abb. Brunn. D.K. 30.23
Tidy Abb. Prin. Bettina 30.13
31 others from 20 to 28 lb.,
4 A. R. sons.

Jewel Wayne De Kol 67903
3 A. R. O. daughters,
Tidy Abb. Prin. Gisella 4y 27.01
Tidy Abb. Prin. Lois 22.42
Hartog D.K. Wayne 21.62
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
2 others with 30 and 32.8 lb.

De Kol 2d's Butter Boy 21366

12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
2 others with 20 and 21 lb.,
21 A. R. sons.

Rag Apple's Clothilde Artis
34741

Butter 7 days 25m 12.52
3 A. R. O. daughters,
Rag Apple's D.K. 23.11
2 others with 20 and 22 lb.,
1 A. R. son.

Cadillac Mercedes 22977

2 A. R. O. daughters,
Changeling 29.23
Milk 663.90
Cadillac Queen 26.02
Milk 619.00

Early Sunrise 14164

Dam of
Changeling 29.23
Sister to the dam of
Aag. Wayne Peep 4½y 31.31
Butter 30 days 129.38

Sir Cornelia Posch 36068

3 A. R. O. daughters,
Tidy Paul. Posch 27.11
Butter 30 days 109.17
Tidy Paul. D.K. 2d 3y 22.93
1 A. R. son.

Tidy Abbekerk 60964

Butter 7 days 27.29
5 A. R. O. daughters,
Tidy Pauline D.K. 28.44
Tidy Abbekerk D.K. 28.35
3 A. R. sons.

Paul Wayne De Kol 26356

3 A. R. O. daughters,
Paul. Clyde Wayne 26.78
Vestal Jewel Way. D.K. 19.86
1 A. R. son.

Wavelet Vestal Jewel 39613

3 A. R. O. daughters,
Vestal Jewel Way. D.K. 19.86
Jewel Pauline D.K. 18.13
Tidy Abb. Prin. Hilde. 16.81

No. 85.

Female

Chimacum Wayne Boon

No. 111306

Born September 25, 1908.

Butter 7 days	4½y 33.69
Milk	613.80
Average per cent fat	4.39
Butter 30 days	137.22
Milk	2944.00
Average per cent fat	3.73
Butter 7 days	3y 29.56
Milk	521.80
Average per cent fat	4.53
Butter 30 days	110.60
Milk	2429.10
Average per cent fat	3.64
Butter 7 days	26m 20.21
Milk	416.80
Average per cent fat	3.88
Dam of	
Chimacum Way. Boon 2d	28m 22.58
She has 100 per cent the same blood as	
Elsie Veeman Way. 4½y 30.92	
Vic. D.K. Heng. Vee. 4½y 30.61	
A ¾ sister to	
Tidy Veeman Heng. 4½y 31.32	
Florence Vee. Wayne	31.13

Sir Veeman Hengerveld 36158

66 A. R. O. daughters,	
Chim. Wayne Boon 4½y 33.69	
Tidy Veeman Heng. 4½y 31.32	
Florence Vee. Wayne	31.18
Elsie Vee. Wayne 4½y 30.92	
Vic. D.K. Heng. Vee. 4½y 30.61	
Pleas. Hill Vee. Lady	30.57
Maud Veeman Heng. 4y 30.21	
Count. Vee. Ber. Way. 4y 29.88	
Pleas. H. Bla. Vee. Way. 29.29	
Jessie Vee. Duch. D.K.	29.27
Queen Vee. Way. 4½y 29.27	
33 others from 20 to 29.1 lb.,	
3 A. R. sons.	
Grand sire of	
Marion Clo. 4th Lass	31.27
Beatrice Korn. Pon. Vee. 30.13	
He has 51 per cent the same blood as the sires or dam of	
River, Sadie D.K. Burke	32.29
Milk 7 days	820.80
Milk 30 days	3725.60
Milk 2 years	54808.20
(world's milk records)	
15 others from 31 to 35.5 lb.	

De Kol Maggie Wayne Boon

Butter 7 days	798.62
Milk	19.02
Average per cent fat	430.70
Butter 30 days	107.10
Milk	26.32
Average per cent fat	102.44
Butter 30 days	25.63
Milk	25.26
Average per cent fat	25.20
Butter 7 days	2y 29.56
Milk	521.80
Average per cent fat	4.53
Butter 30 days	110.60
Milk	2429.10
Average per cent fat	3.64
Butter 7 days	26m 20.21
Milk	416.80
Average per cent fat	3.88
Dam of	
Chimacum Way. Boon 2d	28m 22.58
She has 100 per cent the same blood as	
Elsie Veeman Way. 4½y 30.92	
Vic. D.K. Heng. Vee. 4½y 30.61	
A ¾ sister to	
Tidy Veeman Heng. 4½y 31.32	
Florence Vee. Wayne	31.13

Clothilde Pietertje Romeo

4 A. R. O. daughters,	
Clarissa Clo. Piet.	32.52
Miranda Clothilde	20.60
1 A. R. son.	
Grand sire of	
Amanda Prilly 4½y 32.88	
Butter 30 days	126.13
Brother to the dams of	
Segis Piet. Eliza 3½y 31.06	
Lillian Walker Piet. 3½y 30.01	
By a brother to the dam or sire of	
Prill. Pr. Julia D.K. 4½y 30.44	
Inka Prilly 30.01	
Lillian Walker Piet. 30.01	
Butter 30 days	125.33

Clara Pietertje M

Butter 7 days	20.02
Milk	482.60
Average per cent fat	3.83
Butter 30 days	2647.90
Milk	560.30
Average per cent fat	3.30
Butter 7 days	5y 23.10
Milk	560.30
Average per cent fat	3.30
Butter 7 days	4½y 26.48
Milk	604.40

Clara Piet. M

4 A. R. O. daughters,	
Clarissa Clo. Piet.	32.52
Clarice Piet.	23.57
Clarabell Goudgeld 4½y 23.18	
Butter 30 days	92.31
From a granddaughter of the noted old-time sire, Milla's	
Pietertje Netherland, who was one of the greatest transmitting sires of his day and who was the grandsire of Hengerveld De Kol and Pietertje	
Hengerveld's Count De Kol.	

Paul De Kol 3d 22894

13 A. R. O. daughters,	
Pauline D.K. Concordia	23.85
Pauline Paul Beerepoot	23.76
Pauline Grace De Kol	20.67
Paula Kola 4½y 20.16	
11 A. R. sons.	
Full brother to the sire of	
Creamelle Vale	28.48
Milk 1 year	29591.40
(world's milk record when made)	

Jessie Veeman Hengerveld

Butter 7 days	50093
Milk	21.42
Butter 30 days	482.60
Milk	83.65
1 A. R. O. daughter,	2070.50
Sister to	
De Kol 2d's B. B. 3d, whose	
118 A. R. O. daughters include	
Edith D.K. Burke Heng. 31.16	
58 others from 20 to 29.2 lb.,	
and who is grandsire of	
23 with records of 30 to 37.4 lb.	

De Kol Pietertje Prince 2d

11 A. R. O. daughters,	
D.K. Prin. Tricksey 2d	26.94
Butter 30 days	107.10
May Duchess De Kol	26.32
Butter 30 days	102.44
Star Belle De Kol	25.63
Kate De Kol Wayne	25.26
D.K. Prin. Tricksey	25.20
2 others with 22 and 23 lb.,	
2 A. R. sons.	

Lady Wayne Boon

Butter 7 days	67185
Milk	29.23
5 A. R. O. daughters,	
Pleas. Hill Vee. Lady 6y 30.57	
Butter 7 days 4½y 28.14	
D.K. Prin. Tricksey	25.26
D.K. Maggie Way. Boon	19.02
De Kol Alice Wayne	18.06

Gold Boy Pietertje

18 A. R. O. daughters,	
Mary R Pietertje	24.83
Milk	612.30
Butter 30 days	130.46
Milk	2584.90
Kate B Pietertje	20.84
Pansy Piet. Barber	20.57
Ruth Piet. R	20.29
Clara Pietertje M	20.02
Lucy Piet. Hartog	20.02

Meta L

Butter 7 days	33120
Milk	20.22
4 A. R. O. daughters,	
Lady Meta Vernon	511.40
Bloom. Heng. Meta 5y 20.70	
Clara Piet. M	20.02
Her sire is by a brother to the dam of	
Sadie Vale Concordia 30.64	
(world's records when made)	

Paul De Kol 14634

38 A. R. O. daughters,	
Mut. Fri. 3d's Paul. D.K. 24.61	
D.K. 2d's Pauline 4y 24.15	
6 others from 20 to 24.1 lb.,	
25 A. R. sons.	

Sadie Vale Concordia

Butter 7 days	32259
Butter 30 days	30.64
(world's records when made)	
4 A. R. O. daughters,	
2 with records of 23 and 41 lb.,	
5 A. R. sons.	

Manor De Kol

34 A. R. O. daughters,	
Mollie De Kol Artis	28.58
Korn. Queen De Kol	24.42
5 others from 20 to 24 lb.,	
26 A. R. sons.	

Jessie Veeman A

Butter 7 days	36579
Milk	26.25
6 A. R. O. daughters,	
Jessie Vee. Hengerveld	21.12
2 others over 20 lb.,	
3 A. R. sons.	

De Kol Pietertje Prince

7 A. R. O. daughters,	
Belle Piet. of Oneida	28.25
Butter 30 days	115.45
1 A. R. son.	

Mary's Charm's Ethel

1 A. R. son.	35463
1 A. daughter of Aaggie B's	
Pride and Mary's Charm.	

Sir Erin Boon

4 A. R. O. daughters,	
Maid Erik Boon	22610
Lady Wayne Boon	25.29
Star Girl Boon	22.93
4y 15.90	

Princess Wayne of Piansaat

3 A. R. O. daughters,	
D.K. Princess Tricksey	64082
Butter 30 days	100.92
Lucy De Kol Wayne	23.20
Lady Wayne Boon	22.93

Inka Princess' Pietertje

16 A. R. O. daughters,	
Piet. Pledge Prin. 10y 26.58	
Prilly Princess 10y 25.13	
5 others from 21 to 25 lb.,	
3 A. R. sons.	

Lillian Walker

Butter 7 days	38944
Butter 30 days	24.04
2 A. R. O. daughters,	
Lillian Walker 3d	28.74
Butter 30 days	113.31
3 A. R. sons.	

Sir Clothilde's Duke

From a granddaughter of	
Clothilde 4y 28.14	
Milk 1 day	101.10
Milk 1 year	26021.10
(unofficial records)	

Lockspur Clothilde Nether-

land	37959
By a son of	
Clothilde 2d	30.50
Butter 30 days	119.92
Milk 1 day	97.20
Milk 1 year	23602.60
(all unofficial records)	

Gold Gem Pietertje

3 A. R. O. daughters,	
Gladiola Piet.	21229
Milk	20.38
3 A. R. sons.	512.80

Kate H

2 A. R. O. daughters,	
Kate Pietertje H 13y 21.15	
Kate B Pietertje	20.84
3 A. R. sons.	

Pietertje Hartog

8 A. R. O. daughters,	
Kate Pietertje H 13y 21.15	
Meta L	20.22
2 A. R. sons.	

Pansy D Vere

Dam of	
Meta L	20.22
A daughter of Marve Hill	
and Louise B.	

No. 86.

Female

Christmas Tobe 2d

No. 61341

Born November 20, 1901.

Butter 7 days	10y 31.66
Milk	571.06
Average per cent fat	4.44
Butter 30 days	129.46
Milk	2460.40
Average per cent fat	4.21
Butter 7 days	8y 27.29
Milk	584.87
Average per cent fat	3.72
Butter 14 days	50.71
Milk	1120.67
Average per cent fat	3.57
2 A. R. O. daughters,	
Lady Tobe De Kol 3½y 36.59	
Milk	631.00
Butter 30 days	141.24
Milk	2530.50
Chris. Tobe 2d Col. 4½y 24.92	
Milk	546.00

No. 88.

Female

Clintonia Hartog De Kol

No. 67640

Born March 15, 1900.

Butter 7 days	32.03
Milk	626.50
Average per cent fat	4.09
Butter 30 days	130.86
Milk	2066.60
Average per cent fat	4.02
4 A. R. O. daughters,	
Clintonia Har. D.K. 2d	27.02
Butter 30 days	109.35
Clintonia Sarcastic	21.51
1 A. R. son.	

Paul De Kol 4th's Wayne

2 A. R. O. daughters,	
Christmas Tobe 2d 10y 31.66	
Butter 30 days	129.46
Tobe De Kol Pet 10y 29.02	
Butter 30 days	117.11
1 A. R. son.	
Grand sire of	
Lady Tobe De Kol 3½y 36.59	
His dam is from a sister to and he is by a brother to the sires of	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
Johanna Colantha 2d	32.89
Butter 30 days	134.68
El. Barn. Mech. D.K.	30.49
His dam is by a brother to the sire and dam of and his sire is from a sister to the sire of	
Sadie Vale Con. 30.64	
(the first 30-lb. cow.)	

Christmas Tobe

Butter 7 days	41959
Milk	12y 21.00
3 A. R. O. daughters,	
Christmas Tobe 2d 10y 31.66	
Butter 30 days	129.46
Christmas Tobe 5th	25.04
Christmas Tobe 3d	20.64
By a brother to the sires of	
Creamelle Vale 28.48	
Milk 1 year	29591.40
(world's milk record when made)	
3 with records of 30 to 34.3 lb.	
Her sire is from a sister to the sire of	
Sadie Vale Concordia 30.64	
Butter 30 days	129.46
Butter 60 days	220.53
(all world's records when made)	

Netherland Wayne's Paul De

Butter 7 days	20168
Milk	12y 21.00
1 A. R. O. daughter,	
Tobe De Kol 12y 21.00	
From a granddaughter of	
Princess of Wayne 24.88	
Milk 1 day	113.10
Milk 1 year	29098.70
(unofficial records)	
By a grandson of	
De Kol 2d 26.58	
(world's record when made)	

Tobe Japke

2 A. R. O. daughters,	
Tobe De Kol 12y 21.00	
Milk	613.60
Tobe Japke 2d	16.42
She is bred along old fashioned lines, tracing to many great foundation cows.	

Hillview Paul Hartog De Kol

1 A. R. O. daughter,	
Clintonia Hartog D.K.	32.02
Butter 30 days	130.86
1 A. R. son.	
Brother to the dams of	
Annie D.K. Butter 31.32	
Butter 30 days	129.60
Paul Govers D.K. 2d	30.03
Butter 30 days	122.18
By a brother to the sires or dams of	
Pansje Cornu. Bess 32.21	
Segis Aaggie D.K. Beets 32.06	
7 others from 30 to 31.2 lb.,	
His sire is by a brother to the sires of	
Creamelle Vale 28.48	
Milk 1 year	29591.40
(world's milk record when made)	
6 with records of 30 to 33.2 lb.	

Clintonia

Dam of	
Clintonia Hartog D.K.	32.02
Butter 30 days	130.86
Grandam of	
Clintonia 5th Fay. D.K. 30.14	
Imported from Friesland.	

Hillview Edith 2d

1 A. R. son.	31784
Her sire is by a son of	
Lady Netherland 21.19	
Butter 30 days	88.38
Milk 1 day	73.70
Milk 1 year	13875.30
(all unofficial records)	

Koningen Van Friesland 5th's

1 A. R. son.	3515
A son of Netherland Duke and Koningen Van Friesland.	

Hillview Edith

A daughter of Lytle and Hillview Edith.	13187
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No. 87.

Female

No. 89.

Female

Clintonia 5th Fayne De Kol

No. 111927

Born April 30, 1908.

Butter 7 days	5y 30.14
Milk	614.80
Average per cent fat	3.92
Butter 30 days	114.63
Milk	2488.10
Average per cent fat	3.68
Butter 7 days	3½y 20.89
Milk	520.60
Average per cent fat	3.21
Butter 30 days	85.42
Milk	2072.60
Average per cent fat	3.31

Fayne Sir Mutual De Kol

38243

31 A. R. O. daughters,	
Clin. 5th Fayne D.K.	30.14
Mutual De Kol Sadie	29.42
Fayne Beauty De Kol	29.33
Crescent Farm Jewess	28.46
15 others from 20 to 27.4 lb.,	
7 A. R. sons.	
Brother to the sires of	
Lady Oak Fobes D.K.	36.44
4 others from 30 to 34.9 lb.	
By a brother to the sire or	
dam of	
two 30-lb. cows.	
From a sister to the dams of	
Oak De Kol	31.54
5 others from 30 to 31.1 lb.	
His sire is by a brother to	
the sires of	
Aag. Cornu. Pauline 4½y 34.32	
5 others over 30 lb.	

Clintonia 5th

339790

2 A. R. O. daughters,	
Clin. 5th Fayne D.K. 5y 30.14	
Butter 7 days	3½y 20.89
Butter 30 days	85.42
Milk	2488.10
Average per cent fat	3.68
Butter 7 days	3½y 20.89
Milk	520.60
Average per cent fat	3.21
Butter 30 days	85.42
Milk	2072.60
Average per cent fat	3.31

(unofficial records)

Moole Mutual De Kol

32846

35 A. R. O. daughters,	
Lyndon Al. Polkadot	32.54
Ida Monk Fayne	4y 26.49
Orpha Fayne De Kol 3½y 25.01	
Lyndon Fayne Hartog 4y 25.16	
Venette D.K. eth. 3d 3½y 24.87	
Oak. Moole Fay. Pr. 4½y 23.87	
11 others from 20 to 22.4 lb.,	
19 A. R. sons.	

Grace Fayne 2d

44124

Butter 7 days	26.30
Milk	677.00
Butter 30 days	102.32
Milk	2524.00
2 A. R. O. daughters,	
Grace Fayne 2d's Hom.	35.55
Butter 30 days	134.18
(world's 7-day record when	
made)	
3 A. R. sons.	

Maplewood King Echo

17901

From a sister to the dam of	
Colantha 4th's Johanna	35.22
Butter 30 days	318.54
But. 7d. 8m. after calving	21.60
Butter 1 year	1247.82
Milk	27432.50
(all world's records when	
made)	
His dam is by a son of	
Echo (unofficial record),	
Milk 1 year	23775.50

Clintonia

6294 H

She was imported from Warsteins, Friesland.

De Kol 2d's Mutual Paul 25700

44 A. R. O. daughters,	
Inka Prin. Mut. D.K.	33.25
2 others with 30 and 31.3 lb.,	
13 others from 20 to 26.7 lb.,	
32 A. R. sons.	

Pleasant Valley Kate

37486

Butter 7 days	24.32
Butter 30 days	100.11
4 A. R. O. daughters,	
Pleasant Valley Kate 2d	21.41
2 A. R. sons.	

Altje Salo 3d's Tritonia Neth-

erland

33 A. R. O. daughters,	
Grace Fayne 2d	26.30
Butter 30 days	107.32
11 others from 20 to 24.5 lb.,	
2 A. R. sons.	

Grace Fayne

37840

Dam of	
Grace Fayne 2d	26.30
Milk	677.00
Butter 30 days	107.32
Milk	2524.00

Sir Jewel Echo Mechtildie

12863

2 A. R. O. daughters,	
Alexina's Jewel Mech. 4y 20.98	
Milk	447.40
2 A. R. sons.	

Colantha Echo

7601

Milk 1 day	47.30
(unofficial records)	

No. 90.

Female

Clothilde Barbara

No. 92491

Born March 1, 1907.

Butter 7 days	7½y 32.37
Milk	589.60
Average per cent fat	4.38
Butter 7 days	5½y 19.41
Milk	402.90
Average per cent fat	3.85
3 A. R. O. daughters,	
Clo. Barbara 2d	18.98
Clo. Barbara 2d	3½y 14.61
Valley V. Bar. Pon 26m 12.35	

King of Sullivan

44020

4 A. R. O. daughters,	
Clo. Barbara	32.27
Milk	599.60
Mer. D.K. Vroo. 2d 4½y 17.64	
Madge D.K. Vroo. 2d 4½y 16.20	
Piet DeLone Har. 2d 4y 14.99	
1 A. R. son.	
His sire is by a son of	
Piet. Heng's C. D.K., whose	
99 A. R. O. daughters include	
Blanche Lyons D.K.	33.21
Blanche D.K. Heng.	33.20
Frenesta Heng. D.K.	32.20
Beauty Rauwerd D.K.	30.54
43 others from 20 to 29.1 lb.,	
and who is grandsire of	
Creamelle Vale	28.48
Butter 30 days	116.51
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when	
made)	
4 with records of 30 lb.	

De Kol Clothilde Hartog

78659

Dam of	
Clothilde Barbara	32.27
Her dam is by a son of	
D.K. 2d's Paul D.K., whose	
45 A. R. O. daughters include	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
21 others from 21 to 29.2 lb.,	
and who is grandsire of	
Pansje Cornu. Bess	32.21
Segis Aag. D.K. Beets	32.06
Butter 30 days	125.27
Vinette De Kol	31.22
Roxie Paul. D.K. Posch	31.18
Aag. Cornu. Pauline 2d	31.05
Butter 30 days	128.98
Lieu. Paul. D.K. Way.	30.47
Sara Jewel Heng. 3d	30.40
Edith D.K. Burke Heng.	31.16
EL. Barn. Mech. D.K.	30.49
P. Beets D.K. Girl 4½y 30.27	
Aag. Cornu. of Dutch.	30.00

Barbara Lady's Manor Chief

31051

2 A. R. sons.	
His sire is by a full brother	
in blood to	
Heng. De Kol, whose	
116 A. R. O. daughters include	
9 with records of 30 to 33.6 lb.,	
69 others from 20 to 29.8 lb.,	
and who is grandsire of	
Pontiac Pet	37.68
21 others from 30 to 37.2 lb.	

Elvie Mercedes

53259

1 A. R. O. daughter,	
1 A. R. son.	
By a brother to	
Canary's Mercedes	25.16
who is dam of	
7 A. R. O. daughters, including	
Can's Mer. Brightest	26.30
Can's Mer. Victoria	20.73
2 others with 20 lb.,	
6 A. R. sons.	

De Lone Hartog

29400

6 A. R. O. daughters,	
Blanche Pledge 2d 4½y 26.03	
Milk	537.70
Butter 30 days	108.99
Milk	2465.20
Pledge De Lone Hartog	22.83
Milk	500.90
Paul. Har. D.K. DeL.	4y 18.18
1 A. R. son	

De Kol Clothilde Imperial

57111

Her sire is by a brother to	
the sires of	
Inka Prin. Mut. D.K.	33.25
Joh. Colantha 2d	32.89
Butter 30 days	134.68
Maid Mut. D.K.	31.30
Imperial Maid D.K.	31.16
EL. Barn. Mech. D.K.	30.49
Mutual De Kol	30.26

Midland Chief

28505

4 A. R. O. daughters,	
Man. Rosalind Belle 3½y 19.24	
Van Fries. Lady Ink. 25m 14.01	
Witkop Aag. De Kol 3y 13.31	
3 A. R. sons.	

Barbara Lady

54740

Butter 7 days	4½y 18.25
Milk	417.70
2 A. R. O. daughters,	
Valerie Korn. Lady	25.32
Milk	467.90

R B Mercedes

22604

8 A. R. O. daughters,	
Mer. Kiatta Antje	23.29
Vadara Mercedes	623.80
1 A. R. son.	19.69

Elvie

25889

A daughter of Banjo 4th and	
Amalthea.	

De Lone

24807

3 A. R. O. daughters,	
April Lady of El Campo	21.79
Phyl Galls De Lone	18.89
Wera Goldbron 2d 14y 17.02	
2 A. R. sons.	

Jifke's Hartog

31703

1 A. R. son.	
Sister to	
Kate Piet. H	13y 21.15
Milk	510.00
Meta L	20.00

De Kol 2d's Paul De Kol

Netherland

25942

6 A. R. O. daughters,	
Cat. 7th's Inka's D.K. 2d 20.85	
Milk	515.60
Cat. 7th's Inka 3d 11y 19.54	
4 A. R. sons.	

Clothilde Imperial Maid

49381

2 A. R. O. daughters,	
Imperial Maid D.K.	18.11
Clo. Imp. Piet.	25m 12.15
Sister to	
2 with records of 20 to 25.4 lb.	

No. 91.

Female

Clothilde Empress Jewel 2d

No. 76039

Born May 25, 1904.

Butter 7 days	30.01
Milk	604.00
Average per cent fat	3.97

Netherland Zozo De Kol

31152

5 A. R. O. daughters,	
Clo. Em. Jewel 2d	30.01
Corona Zozo Neth.	23.30
Vorona Clo. Onyx 2d	23.22
Qu. Joan of the Hills 2d 22.60	
2 A. R. sons.	

Brother to the dam of

D.K. Plum Copia

He traces to Clothilde, Ondine and many other noted animals that figured prominently in the making of Holstein history and that made large records before the days of official testing.

Major Zozo De Kol

28210

2 A. R. O. daughters,	
Maid Zozo De Kol	25.76
Peiham Baby	20.32
1 A. R. son.	
His dam's sire has 50 per	
cent the same blood as the	
sires or dams of	
Ma. Has. of San Jose 4y 32.77	
Vinette De Kol	31.22
Queen Cantrilla 3d	30.71
5 others with 30 lb.	

Netherland Week's Milk

32101

She is bred in old fashioned	
lines, combining the blood of	
many of the most prominent	
animals known in this coun-	
try whose work was the sen-	
sation of their day and to	
whom trace many great dairy	
animals.	

Onyx Clothilde

22209

5 A. R. O. daughters,	
Onyx Lady	21.21
Copia 6th's Onyx	15.90
Norma Clo. Onys	15.22
2 A. R. sons.	
By a son of the noted old	
time sire, Netherland Monk.	

Joan of Arc's Empress

50660

1 A. R. O. daughter.	
She is bred along old fash-	
ioned lines, tracing to many	
great foundation cows.	

Zozo De Kol Clothilde

23241

3 A. R. O. daughters,	
Susie D.K. Paul	38.05
Hazel Rival D.K.	23.94
3 A. R. sons.	

Empress of Ondine's Rival

38378

1 A. R. son.	
Her sire is by a brother to	
the sires of	
Aag. Cornu. Pauline 4½y 34.32	
(world's record for 8 years)	
4 others from 30 to 33.2 lb.	

Netherland Weeks

16606

A son of Netherland Remus	
and Baise 2d.	

Hiske 6th's Pearl

19736

A daughter of Aaggie Hat-	
tie's Ducus and Hiske 6th.	

Clothilde Monk

19202

1 A. A. O. daughter,	
Nan. 3d's Pledge 3d 13y 25.75	
Milk	494.50
7 A. R. sons.	

Onyx 2d

19799

1 A. R. son.	
A daughter of Joe and Onyx.	

Corona's Duke

390 W

1 A. R. O. daughter,	
Corona Siempe	16.16
Milk	450.90
1 A. R. son.	

Joan of Arc's Empress

8066 H

A daughter of Empire and	
Joan of Arc.	

No. 92.

Female

Clothilde Pontiac Korndyke

No 99402

Born November 1

No. 93.

Female

College Belle Wayne

No. 98497

Born July 3, 1906.

Butter 7 days	5y 35.38
Average per cent fat	3.43
Butter 30 days	145.68
Milk	3338.70
Average per cent fat	3.49
Butter 7 days	4y 27.43
Milk	662.00
Average per cent fat	3.31
Butter 28 days	99.69
Milk	2351.30
Average per cent fat	3.39
Butter 7 days	29m 14.60
Milk	356.00
Average per cent fat	3.28
Butter 1 year	570.59
Milk	12698.10
Average per cent fat	3.59
2 A. R. O. daughters,	
College Cornucopia	26.21
Coll. Belle Way. 2d	26m 15.10

Beppo Jewel Lad	30634
4 A. R. O. daughters,	
College Belle Wayne	35.38
Butter 30 days	145.68
Jewel Lady	20.75
By a brother to	
Colantha 4th's Johanna	35.22
Butter 30 days	138.54
Butter 1 year	1247.82
Milk	27432.50
(world's records when made)	
By a brother to the sires of	
Fin. Pride Joh. Rue	36.87
Butter 30 days	139.96
Butter 1 year	1470.59
(world's yearly record)	
Aag. Paul. Sarcastic	36.35
Fin. Piet. Johanna	3y 35.21
Dutch. Col. Aag. Cornu.	34.76
8 others from 30 to 33.6 lb.	

Leda Gerben Wayne	51737
Butter 7 days	24m 12.63
Milk	335.80
3 A. R. O. daughters,	
College Belle Wayne	35.38
Butter 30 days	145.68
Milk	99.69
Average per cent fat	3.31
Butter 28 days	99.69
Milk	2351.30
Average per cent fat	3.39
Butter 7 days	29m 14.60
Milk	356.00
Average per cent fat	3.28
Butter 1 year	570.59
Milk	12698.10
Average per cent fat	3.59
2 A. R. O. daughters,	
College Cornucopia	26.21
Coll. Belle Way. 2d	26m 15.10

Butter 7 days	10y 30.64
Butter 30 days	123.67
whose daughter,	
Sadie Vale Con. 4th	41.06
is the dam of	
Sadie Con. 4th Pietje	38.43
Butter 30 days	152.32

Colantha 4th's Lad	26940
22 A. R. O. daughters,	
Buffalo Anna Colantha	23.53
Bessie D.K. Piet. 3d	22.52
Jeck Jewel 2d	10y 22.14
3 others from 20 to 1.3 lb.	
14 A. R. sons,	
By a brother to the dam of	
Pauline Alexis	10y 32.40
Butter 30 days	128.35
Butter 60 days	238.12
Beppo Jewel	746 W
Butter 7 days	16.87
Milk	393.60
1 A. R. son,	
By a son of	
Jewel	31.22
Milk 1 day	100.00
(unofficial records)	

Gerben Mechthilde Sir Jos-	477 W
8 A. R. O. daughters,	
Leda Inka Gerben	4½y 20.26
Butter 30 days	80.09
Gudultje Gerben	4½y 19.59
Butter 30 days	81.51
Silver Josephine	18.64
5 A. R. sons,	
By a son of	
Empress Josephine 3d	31.13
(unofficial records)	

Leda's Princess 2d's Aaggie	33591
Wayne	20.55
Butter 7 days	503.80
Milk	
2 A. R. O. daughters,	
Leda Beauty	12y 20.73
Milk	466.10
2 A. R. O. daughters,	
Leda Beauty	12y 20.73
Milk	466.10
Butter 1 year	639.02
Milk	14706.50
Her sire is from a daugh-	
ter of	
Aaggie,	
Milk 1 day	84.80
(unofficial record)	

Sarcastic Lad	23971
34 A. R. O. daughters,	
Joh. De Pauline 4th	25.47
Segis Inka Bonheur 3½y	23.45
11 others from 20 to 23 lb.,	
36 A. R. sons,	

Colantha 4th	35028
Butter 7 days	24.49
Milk	513.60
3 A. R. O. daughters,	
with records of 20 to 35.2 lb.,	
4 A. R. sons,	

The Jewel	17047
1 A. R. O. daughter,	
Beppo Jewel	16.87
Milk	393.60

Beppo 2d	20307
Dam of	
Beppo Jewel	16.87
Milk	393.60
A daughter of Rijaneta's	
Don and Beppo,	

Empress Josephine 3d's Sir	20255
Mechthilde	
3 A. R. O. daughters,	
Belle of Lindenwald	18.67
Milk	549.60
Em. Jos. of Brookside	18.64
Milk	473.30
8 A. R. sons,	

Harmenke's Gerben	23956
1 A. R. son,	
A daughter of Consul Ger-	
ben and Harmenke,	

Aaggie 3d's Champion	11136
2 A. R. O. daughters,	
Leda's Prin. 2d's Aag. W.	20.55
Milk	503.80
3 A. R. sons,	

Leda's Princess 2d	25974
2 A. R. O. daughters,	
Leda Prin. 2d's Aag. W.	20.55
Milk	503.80
Leda Prin. 2d's Way.	16.39
Milk	428.80

No. 94.

Female

Cordia Nudine

No. 66618

Born October 8, 1902.

Butter 7 days	10y 31.15
Milk	740.80
Average per cent fat	3.36
Butter 7 days	8y 15.84
Milk	529.80
Average per cent fat	2.39
Dam of	
Cordia Nudine 2d	3y 15.95

Lucy Nudine 2d's Prince	26951
17 A. R. O. daughters,	
Cordia Nudine	10y 31.15
Milk	740.80
Nu. Lyons D.K.	30.72
Milk	528.50
Clementine Lass 3d	29.12
Milk	589.50
Blanche of Sh. 9th's Mer.	25.20
Milk	641.50
Dell Rau. 2d's Nudine	23.05
Milk	619.40
Dell Rauwerd 3d	22.98
Milk	516.50
Magie D.K. Neth.	4½y 22.26
Milk	552.90
Fay Nudine D.K.	21.85
Milk	522.60
Lucy Rauwerd	21.27
Milk	560.60
2 A. R. sons,	

Rauwerd Nudine Lyons	44360
Dam of	
Cordia Nudine	10y 31.15
Milk	740.80
Sister to the dam of	
Lindenwood Hope	4½y 30.61
Butter 30 days	125.17
Butter 1 year	20404.70
By a brother to the sire of	
Blanche Lyons D.K.	33.31
Butter 30 days	134.78
Blanche D.K. Heng.	33.30
Freesta Heng. D.K.	32.30
Butter 30 days	122.83
Blanche Lyons 4th	30.20

Bellewood 2d's Hero	25240
1 A. R. son,	
His sire's sire has 50 per	
cent the same blood as the	
sires or dams of	
Ma. Ha. of San Jose	4y 32.77
Vinette De Kol	31.22
Queen Cantrilla 3d	30.71
Ruby Walker Piet.	30.22
Golden Qu. De Kol	30.15
Iva De Kol	30.02

Lucy Nudine 2d	27463
Butter 7 days	19.88
Milk	538.90
1 A. R. son,	
She comes of good old-line	
ancestry which for the most	
part was prominent before the	
time of official tests.	

Lady of Lyons Monk	20793
2 A. R. O. daughters,	
Ly. Nudine Rauwerd	19.47
Milk	490.40
Blanche Monk	15.45
Milk	440.80
1 A. R. son,	
By a son of	
Lady Fay (imported)	22.22
Milk 1 day	27.30
Milk 1 year	20412.00
(unofficial records)	

Maid of Rauwerd 3d's Nudine	35233
In her ancestry are found	
many noted old-time animals,	
her ancestry being made up	
of animals that played an im-	
portant part in establishing	
the prestige that is today ten-	
dered the great "Black and	
Whites."	

Pauline Paul's Grandson's	19645
Clothilde	
10 A. R. O. daughters,	
Opheila Jane 2d	21.19
Milk	524.90
Bawn Buckeye 5th	20.62
10 A. R. sons,	
Bellewood 2d	34780
2 A. R. O. daughters,	
Belle. 2d's P. D.K.	4y 18.50
Milk	540.30
Bellewood 2d's Lass	4y 13.58
Milk	323.90

Copia's Empire No. 2	3914
1 A. R. O. daughter,	
Lucy Nudine 2d	19.88
Milk	538.90
Lucy Nudine	8723
Dam of	
Lucy Nudine 2d	19.88
Milk	538.90

Lady Fay's Monk	17253
2 A. R. O. daughters,	
Daphne Nudine	3½y 15.69
Milk	487.00
Fay Halmide Bawn	3y 13.25
5 A. R. sons,	
Lady of Lyons	2767 H
Milk 1 day	22.90
Milk 10 months	8761.30
(unofficial records)	
1 A. R. son,	

Daniel Nudine	13136
From a daughter of	
Nudine (imported),	
Milk 1 day	79.00
Milk 1 year	14953.70
(unofficial records)	
Maid of Rauwerd 3d	1873
A daughter of Major Pel	
and Maid of Rauwerd,	

No. 95.

Female

Colantha 4th's Johanna

No. 48577

Born October 30, 1898.

Butter 7 days	8y 35.22
Milk	651.70
Average per cent fat	4.32
Butter 30 days	138.54
Milk	2873.60
Average per cent fat	3.86
Butter 60 days	260.50
Milk	5362.70
Average per cent fat	3.91
(world's butter records when made)	
But. 4 mo. after calving	27.25
Milk	613.00
Average per cent fat	3.56
But. 8 mo. after calving	18.70
Milk	378.80
Average per cent fat	3.95
But. 10 mo. after calving	19.93
Milk	468.70
Average per cent fat	3.40
But. 11 mo. after calving	21.60
(world's record when made)	
Milk	478.60
Average per cent fat	3.61
Butter 1 year	1247.83
Milk	27432.50
(world's records when made)	
Average per cent fat	3.64
Butter 7 days	4½y 21.60
Milk	526.90
Average per cent fat	3.28
But. 12 mo. after calving	15.37
Milk	353.00
Average per cent fat	2.47
Butter 7 days	24m 15.03
Milk	355.90
2 others with 32 lb.	
Average per cent fat	3.38
2 A. R. sons,	
Grandam of	
Dutch. Col. Aag. Cornu.	34.76
2 others with 32 lb.	

Sir Johanna	23446
3 A. R. O. daughters,	
Colantha 4th's Johanna	35.22
(world's records when made)	
Johanna de Pauline 2d	26.06
2 A. R. sons,	
Grand sire of	
Joh. D.K. Van Beers	40.09
Butter 30 days	151.39
Butter 60 days	288.06
Butter 90 days	418.42
Butter 120 days	541.35
Brother to the dam of	
Johanna Korndyke	4½y 31.65
Butter 30 days	120.82
His sire is from a sister to	
the sires of	
Aag. Cornu. Pauline	4½y 34.32
(world's record for 8 years)	
4 others from 30 to 33.2 lb.	

Colantha 4th	35028
Butter 7 days	24.49
Milk	513.60
3 A. R. O. daughters,	
Colantha 4th's Johanna	35.22
(world's record when made)	
Col. 4th's Sarcastic	2½y 31.13
Butter 30 days	83.05
Colantha 4th's Lass	20.88
4 A. R. sons,	
Her sire is by a grandson of	
Clothilde	4y 28.14
Milk 1 day	101.10
Milk 1 year	26021.10
(unofficial records)	

Sir De Kol Mechthilde	21506
1 A. R. O. daughter,	
Johanna De Kol 2d	4½y 24.04
1 A. R. son,	
His sire is by a brother to	
the dam of	
Happy Home Vera Orm.	30.09
From a daughter of	
De Kol 2d	26.58
(world's record when made)	
Johanna Rue 2d	33788
Butter 7 days	21.28
Milk	475.50
1 A. R. O. daughter,	
3 A. R. sons,	
Grandam and sister to the	
dam of	
Colantha 4th's Johanna	35.22
(world's record when made)	

Aaggie Cornelia 5th's Clo-	11822
thilde Imperial	
11 A. R. O. daughters,	
Colantha 4th	24.49
Duchess Clothilde	23.03
Johanna Aaggie	4y 22.86
Johanna Rue 2d	21.28
Johanna 5th's Clothilde	20.01
Johanna Rue 4th	19.17
Johanna De Kol 3d	3½y 18.50
6 A. R. sons,	

Colantha	6714 H
Butter 7 days	31.44
Milk 1 day	70.00
Milk 10 months	12057.50
(unofficial records)	
2 A. R. O. daughters,	
Colantha 4th	24.49
Colantha 2d	27m 12.22
2 A. R. sons,	

Sir Parthena Mechthilde	19667
1 A. R. son,	
His sire is by a son of	
Mechthilde	39.66
Milk 1 day	112.30
(unofficial records)	

De Kol 2d's Queen	6324
Butter 7 days	28.44
Milk 1 day	71.30
Milk 10 months	9750.20
(unofficial records)	
1 A. R. O. daughter,	
1 A. R. son,	

Aaggie Cornelia 5th's Clo-	11822
thilde Imperial	
11 A. R. O. daughters,	
Colantha 4th	24.49
Duchess Clothilde	23.03
3 others from 20 to 22.8 lb.,	
6 A. R. sons,	

Johanna Rue	21223
Butter 7 days	21.21
Milk	548.50
5 A. R. O. daughters,	
Johanna Rue 3d	24.24
3 others from 20 to 21.2 lb.	

No. 97.

Female

Colantha Yankee Mary Korndyke

No. 145398

Born October 14, 1909.

Butter 7 days	5y 30.09
Milk	553.70
Average per cent fat	4.35
Butter 30 days	120.89
Milk	2440.00
Average per cent fat	3.96
Butter 7 days	3½y 21.75
Milk	440.70
Average per cent fat	3.95
B. 7 da. 9 mo. after calv.	16.30
Milk	325.30
Average per cent fat	4.01
Butter 1 year	835.05
Milk	19082.10
Average per cent fat	3.50
Butter 7 days	25m 17.16
Milk	395.70
Average per cent fat	3.47
1 A. R. O. daughter.	

Dutchland Colantha Sir Inka 50099

48 A. R. O. daughters,
Col. Yankee Mary Korn. 30.09
Butter 30 days 120.89
Yankee Mabel 2d 4y 29.10
Yan. D.K. de Yong Col. 4½y 28.81
Tir. Yan. Col. Malt 2½y 28.67
8 others from 20 to 25.1 lb.
5 A. R. sons.

Brother to the sires of
Reina Vic. D.K. 2d 4y 30.71
Colantha Hamilton 3y 30.51
From a sister to the sire of
Inka Prilly 30.01
By a brother to the sires of
Fin. Pride Joh. Rue 36.87
8 others from 30 to 36.3 lb.

His sire is from a sister to
the sire of
Johanna D.K. Van Beers 40.07
Butter 30 days 151.39
Butter 120 days 541.35
(world's record for 120 days)
His sire is by a brother to
the dam of
Pauline Alexis 32.40
Butter 30 days 128.35
Butter 60 days 238.12

Yankee Mary Korndyke 101922

Butter 7 days 26.42
Milk 470.90
Butter 308 days 664.85
Milk 14096.20
Dam of
Col. Yankee Mary Korn. 30.09
By a brother to the dam of
Snowball Witra 3½y 30.95
Her sire's dam derives 75
per cent of her blood from
Paul Beets De Kol, whose
105 A. R. O. daughters include
Segis Aag. D.K. Beets 32.06
49 others from 20 to 30.2 lb.,
and who is grandsire of
Hildale Beets Korn. 33.42
Inka Prin. Mut. D.K. 33.25
5 others from 30 to 32.7 lb.

Colantha Johanna Lad 32481

86 A. R. O. daughters,
Dutch. Col. Aag. Cornu. 34.76
Col. Joh. Soldene 32.50
Maartje Col. Johanna 32.35
Dutchland Hartog 4½y 29.17
Dutch. Col. Van Lei 3½y 28.26
Dutch. Change. Col. Lad 28.23
42 others from 20 to 27.3 lb.,
60 A. R. sons.

Lady Princess Beets 83340

Butter 7 days 4½y 30.88
Milk 480.30
Butter 7 days 5y 29.88
Milk 477.80
Butter 7 days 3½y 25.66
Milk 513.90
Butter 30 days 100.00
Milk 2235.10
2 A. R. D. daughters,
Dutch. Col. Prin. 27m 18.96
1 A. R. son.

Korndyke Prince Grace De Kol 32655

19 A. R. O. daughters,
Yankee Annie Korn. 27.94
Yankee Mary Korndyke 26.42
Mary Duchess Korn. 24.86
Butter 30 days 160.34
Butter 1 year 825.88
Milk 18716.30
Yan. D.K. de Y. 2d's Yan. G. 24.64
5 others from 20 to 23.3 lb.,
6 A. R. sons.

Tiranla Yankee Mary 82855

Butter 7 days 23.13
Milk 458.40
2 A. R. O. daughters,
Yankee Mary Korn. 26.42
Tir. Yan. Mary 3d 30m 17.77
1 A. R. son.
Her dam is by a brother to
the sires of
Lil. Altoana De Kol 3½y 33.61
3 others from 30 to 32.7 lb.

Sarcastie Lad 23071

32 A. R. O. daughters,
Joh. de Pauline 4th 25.47
Segis Inka Bonheur 3½y 23.45
9 others from 20 to 23 lb.,
36 A. R. sons.
Colantha 4th's Johanna 48577
Butter 7 days 35.22
Butter 30 days 138.54
Butter 1 year 1247.82
(world's records when made)
2 A. R. sons.

Inka Princess' Canada Prince 30513

30 A. R. O. daughters,
Lady Princess Beets 4½y 30.88
Midland Plum 3y 27.53
12 others from 20 to 25.7 lb.,
19 A. R. sons.
Inka Pietertje Netherland Beets 28453
Butter 7 days 4½y 15.71
Milk 441.40
2 A. R. O. daughters,
with records of 20 and 30 lb.,
1 A. R. son.

Korndyke Queen De Kol's Prince 26025

31 A. R. O. daughters,
Winana D.K. Korn. 31.22
Lunde Korndyke 30.82
29 others from 20 to 29.7 lb.,
14 A. R. sons.
Grace De Kol 2d 54759
Butter 7 days 19.89
Milk 457.60
Both she and her dam are
by a son of
De Kol 2d's Paul D.K.

Mary Duchess Count 34230

2 A. R. O. daughters,
Tir. Yankee Mary 23.73
Milk 458.40
Mary Peg Meethilde 27m 11.26
Tiranla Yankee 4th 62740
2 A. R. O. daughters,
Tir. Yankee Mary 23.73
Loma Doone De Kol 19.63
Milk 500.20

Maurice Bonheur 22394

3 A. R. O. daughters,
Linnie Bonheur 10y 22.25
Milk 585.80
2 A. R. sons.

Belle Sarcastie 23039

Butter 7 days 25.58
Butter 30 days 105.17
Butter 60 days 200.47
Butter 1 year 902.10
Milk 23189.60
1 A. R. son.

Sir Johanna 23446

3 A. R. O. daughters,
Colantha 4th's Johanna 35.22
Joh. de Pauline 2d 10y 26.06
2 A. R. sons.

Colantha 4th 35028

Butter 7 days 24.49
Milk 513.60
3 A. R. O. daughters,
Colantha 4th's Johanna 35.22
2 others with 20 and 21 lb.,
4 A. R. sons.

Prince Soldene Clothilde Jr. 23276

By a son of the noted old-
time sire and show bull, Sol-
dene 2d's Netherland.

Alice M. Barrington 2d 32765

A daughter of Prince of
Barney Hill and Alice M. Bar-
rington.

Mercedes Haitje Netherland Boy 20154

By a son of
Queen of the Hill 7th 23.00
Milk 1 day 75.00
(unofficial records)

Lady Cheswold Martina 20446

A daughter of Lord of
Cornwall and Lady Cheswold.

No. 98.

Female

Colantha Pietertje Korndyke

No. 112110

Born January 25, 1908.

Butter 7 days	4y 30.80
Milk	529.90
Average per cent fat	4.65

Pontiac Korndyke 25982

103 A. R. O. daughters,
Pontiac Lady Korndyke 38.03
Butter 30 days 156.33
Pontiac Pet 37.68
Pon. Clo. D.K. 2d 6½y 37.21
Butter 30 days 145.29
Butter 1 year 1271.60
(world's records when made)
Butter 7 days 3y 32.39
Butter 7 days 5y 30.27
(the first cow to make three
30-lb. records)
8 others from 30 to 36.2 lb.,
44 others from 20 to 29.5 lb.,
44 A. R. sons.
Grandsire of
K P Pontiac Lass 44.18
Butter 30 days 171.50
Butter 60 days 308.81
Butter 90 days 426.68
Butter 100 days 465.16
(world's records)
14 others from 30 to 38 lb.

Colantha Pietertje 53800

Butter 7 days 23.52
Milk 544.00
3 A. R. O. daughters,
Col. Piet. Korn. 4y 30.80
Col. Piet. 2d 19.08
Senora Prin. D.K. 3½y 16.70
From a sister to the sire of
Mary R. Pietertje 24.83
Kate B. Pietertje 20.84
Pansy Pietertje Barber 20.57
Ruth Pietertje R. 20.29
Lucy Pietertje Hartog 20.02
Clara Pietertje M. 20.02

Alice Pietertje Gem 41752

Butter 7 days 16.37
Milk 426.80
5 A. R. O. daughters,
Colantha Pietertje 23.52
Wuch. Queen Piet. 21.84
Alice Piet. Pauline D.K. 21.35
1 A. R. son.

Sister to the grandsire of
Buttercup Clothilde Piet. 32.92
Abby Har. Clothilde 31.39

Manor Josephine De Kol 22779

6 A. R. O. daughters,
Manor Star's Jos. 3½y 20.90
Butter 30 days 84.28
Susie Josephine 3½y 20.72
Manor Jos. Lady 4½y 18.82
5 A. R. sons.

Belle K. rnyke 13913

Butter 7 days 10y 23.77
Milk 509.80
Dam of
Belle Korn's Daughter 25.42
Butter 30 days 102.63
Korn. Queen De Kol 24.42
A & C Belle Korndyke 22.48
Korndyke Queen 4y 29.70
6 A. R. sons,
eleven 30-lb. granddaughters.

Emperor De Kol 25169

2 A. R. O. daughters,
Colantha Pietertje 23.52
Dutchess Qu. Pietertje 21.84
His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.68
(world's records for 8 years)
Inka Prin. Mut. D.K. 33.25
Malt Mut. De Kol 31.30
2 others with 30 and 31 lb.

Alice Pietertje Gem 41752

Butter 7 days 16.37
Milk 426.80
5 A. R. O. daughters,
Colantha Pietertje 23.52
Wuch. Queen Piet. 21.84
Alice Piet. Pauline D.K. 21.35
1 A. R. son.

Sister to the grandsire of
Buttercup Clothilde Piet. 32.92
Abby Har. Clothilde 31.39

Empress Josephine 3d's Sir Meethilde 20255

3 A. R. O. daughters,
Belle of Lindenwald 18.67
Emp. J. of Brookside 8y 18.64
Butter 7 days 10y 18.53
7 A. R. sons.

Agnes De Kol's Ellen 30228

Butter 7 days 2½y 13.68
Milk 312.00
(world's records when made)
2 A. R. sons.

Silvan Hartog 8161

Sire of
Belle Korndyke 25.77
Milk 509.80
One of the first sires to have
a 25-lb. daughter.

Kate Korndyke 238 DF

Dam of
Belle Korndyke 25.77
Milk 509.80
Both her sire and dam are
from imported parentage.

De Kol Pietertje King 21714

5 A. R. O. daughters,
De Kol Goudgeld 21.87
Tula 3d's De Kol 20.34
Pansy De Kol 20.12
4 A. R. sons.

Tula 3d 35534

Butter 7 days 18.07
2 A. R. O. daughters,
Tula 3d's lass 3½y 20.45
Tula 3d's De Kol 20.34
1 A. R. son.

Gold Gem Pietertje 21229

3 A. R. O. daughters,
Gladiola Pietertje Gem 16.37
3 A. R. sons.

Alice Hardi P 32316

Dam of
Alice Pietertje Gem 16.37
Sister to the dam of
Rouble Peck Piet. 4y 30.05
Butter 30 days 116.83

No. 99.

Female

Colantha Johanna Soldene

No. 98156

Born February 8, 1907.

Butter 7 days	7y 32.48
Milk	618.80
Average per cent fat	4.20
Butter 7 days	6½y 23.56
Milk	446.10
Average per cent fat	4.23
Butter 7 days	6y 21.58
Milk	470.00
Average per cent fat	3.67

Colantha Johanna Lad 32481

86 A. R. O. daughters,
Dutch. Col. Aag. Cornu. 34.76
Col. Johanna Soldene 32.50
Maartje Col. Johanna 32.35
Butter 7 days 4½y 29.39
Butter 30 days 121.33
Dutchland Hartog 4½y 29.17
Dutch. Col. Van Lei 3½y 28.26
Butter 30 days 115.79
Dutch. Chang. Col. Lad 28.23
Col. Abby Hartog 4y 27.28
41 others from 20 to 26.6 lb.
(semi-official records)
Dutch. Chang. C. Lad 3y 34.67
Milk 21239.80
Dutch. Col. Vale 29m 857.43
Milk 22750.20
Dutch. Col. Mona 750.48
Milk 22645.00
60 A. R. sons.

Colantha 4th's Johanna 48577

Butter 7 days 35.22
Butter 30 days 138.54
Butter 60 days 260.50
Butter 8 mo. after calv. 21.60
Butter 1 year 1247.82
Milk 27432.50
(world's records when made)
2 A. R. sons.

Prince Soldene Clothilde Jr. 23276

By a son of the noted old-
time sire and show bull, Sol-
dene 2d's Netherland.

Lady Cheswold Soldene 88216

Dam of
Colantha Joh. Soldene 32.48
She traces to such animals
as Mercedes, Queen of the Hill,
Netherland Prince, Mercedes
Prince and Barrington, all of
whom figured prominently in
the making of Holstein his-
tory.

Cheswold Netherland 39459

Her sire is from a daughter
of the noted old-time sire,
Mercedes Prince, whose de-
scendants include many noted
animals.

Sarcastie Lad 23071

32 A. R. O. daughters,
Johanna de Pauline 4th 25.47
Segis Inka Bonheur 3½y 23.45
Johanna Bonheur 23.06
Butter 1 year 20470.70
Milk 20470.70
10 others from 20 to 22.3 lb.,
36 A. R. sons.
Brother to the dam of
Pauline Alexis 10y 32.40

Colantha 4th's Johanna 48577

Butter 7 days 35.22
Butter 30 days 138.54
Butter 60 days 260.50
Butter 8 mo. after calv. 21.60
Butter 1 year 1247.82
Milk 27432.50
(world's records when made)
2 A. R. sons.

Prince Soldene Clothilde Jr. 23276

By a son of the noted old-
time sire and show bull, Sol-
dene 2d's Netherland.

Lady Cheswold Soldene 88216

Dam of
Colantha Joh. Soldene 32.48
She traces to such animals
as Mercedes, Queen of the Hill,
Netherland Prince, Mercedes
Prince and Barrington, all of
whom figured prominently in
the making of Holstein his-
tory.

Cheswold Netherland 39459

Her sire is from a daughter
of the noted old-time sire,
Mercedes Prince, whose de-
scendants include many noted
animals.

Maurice Bonheur 22394

3 A. R. O. daughters,
Linnie Bonheur 10y 22.25
Milk 585.80
2 A. R. sons.

Belle Sarcastie 23039

Butter 7 days 25.58
Butter 30 days 105.17
Butter 60 days 200.47
Butter 1 year 902.10
Milk 23189.60
1 A. R. son.

Sir Johanna 23446

3 A. R. O. daughters,
Colantha 4th's Johanna 35.22
Joh. de Pauline 2d 10y 26.06
2 A. R. sons.

Colantha 4th 35028

Butter 7 days 24.49
Milk 513.60
3 A. R. O. daughters,
Colantha 4th's Johanna 35.22
2 others with 20 and 21 lb.,
4 A. R. sons.

Prince Soldene Clothilde Jr. 23276

By a son of the noted old-
time sire and show bull, Sol-
dene 2d's Netherland.

Alice M. Barrington 2d 32765

A daughter of Prince of
Barney Hill and Alice M. Bar-
rington.

Mercedes Haitje Netherland Boy 20154

By a son of
Queen of the Hill 7th 23.00
Milk 1 day 75.00
(unofficial records)

Lady Cheswold Martina 20446

A daughter of Lord of
Cornwall and Lady Cheswold.

No. 100.

Female

Cornucopia Merrilles De Kol

No. 120798

Born April 21, 1909.

Butter 7 days	4y 31.08
Milk	574.90
Average per cent fat	4.32
Butter 14 days	57.42
Milk	1079.80
Average per cent fat	4.25

Cornucopia Brookside 54098

2 A. R. O. daughters,
Cornu. Merrilles D.K. 4y 31.08
Milk 574.90
His sire is by a full brother
to

Aag. Cornu. Pauline 4½y 34.32

Butter 30 days 137.62
(world's records for 8 years)
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of

D.K. 2d's Paul D.K., whose

45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
21 others from 20 to 29.2 lb.,
and who is grandsire of

Pansje Cornu. Bess 32.21

8 others from 30 to 32 lb.

Crescent Netherland Merrilles De Kol 95039

Butter 7 days 3½y 20.65
Milk 429.10
His sire and dam by a son of
Lord Neth. D.K., whose
122 A. R. O. daughters include
Vivette De Kol 31.22
Golden Queen n.D.K. 30.15
33 others from 20 to 27 lb.,
and who is grandsire of
three 30-lb. cows.

Pride Countess 74811

Dam of
Cres. Neth. Merr. D.K. 3½y 20.65
Her sire is by a brother to
D.K. 2d's B. B. 2d, whose
118 A. R. O. daughters include
Edith D.K. Burke Heng. 31.16
58 others from 20 to 29.4 lb.,
and who is grandsire of
Tweede White Lady 37.45
22 others from 30 to 35.2 lb.

Aaggie Cornucopia of Brookside 42558

34 A. R. O. daughters,
Pansje Cornu. Bess 32.21
Lieu. Paul. D.K. Wayne 30.47
15 others from 20 to 27.2 lb.,
20 A. R. sons.

Boss of Dairyland 50172

Butter 7 days 19.54
Milk 439.40
2 A. R. O. daughters,
Alice Piet. D.K. 4½y 21.76
1 A. R. son.

Count Meethilde 26473

1 A. R. O. daughter,
Mousie Jamaica Mer. 15.97
His sire is by a son of
Empress Josephine 3d 31.13
(unofficial record)

Countess Netherland Meg 49449

Her sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
Butter 30 days 123.67
(world's records when made)

Netherland Prince of Wallkill 40111

No. 101.

Female

Countess De Kol Aaggie 2d

No. 115955

Born April 27, 1908.

Butter 7 days 6y 30.15
Milk 531.20
Average per cent fat 4.54
Butter 7 days 5y 26.04
Milk 540.70
Average per cent fat 3.85

King Veeman De Kol 36819
54 A. R. O. daughters,
Mona Veeman 33.78
Veeman Eleanor 22.79
Count, D.K. Aaggie 2d 30.15
Aaggie Veeman 27.95
27 others from 20 to 27.9 lb.,
9 A. R. sons.
He has 50 per cent the same blood as the sires or dams of River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
19 others from 30 to 35.5 lb.
By a son of
Sadie Vale Concordia 30.64
whose daughter,
Sadie Vale Con. 4th 41.06
is the dam of
Sadie V. Con. 4th Pietje 38.44

Countess De Kol Aaggie 93724
Sister to the sires or dam of Queen Segis Lillith 35.17
7 others from 30 to 32.7 lb.
By a brother to the sire of Phoebe Vee, Paul. Beryl 32.71
Her sire is from a daughter of
D.K. 2d's Paul D.K., whose 45 A. R. O. daughters include Aag. Cornu, Pauline 4½y 34.32
Butter 30 days 137.62
May Har, Paul, D.K. 4½y 29.27
Lillith Pauline D.K. 4y 28.24
(all world's records when made)
19 others from 20 to 26.3 lb., and who is grandsire of 9 with records of 30 to 32.2 lb.

Paul De Kol 3d 22894
13 A. R. O. daughters,
Paul D.K. Concordia 23.85
Pauline Paul Beerspot 22.76
Pauline Grace De Kol 20.67
Paula Kola 4½y 20.16
11 A. R. sons.
Full brother to the sire of Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)
Jessie Veeman A 26579
Butter 7 days 26.25
Milk 584.90
6 A. R. O. daughters,
Jessie Veeman Dione 6y 21.42
Butter 30 days 4½y 83.65
Frontier Jessie Veeman 20.71
Jessie Veeman C 20.39
3 A. R. sons.
By a brother to the dam and from a sister to the grand-dam of
Sethje Golden Nannette 30.75

Lillith Pauline De Kol's Count 28430
90 A. R. O. daughters,
Lil. Altoana De Kol 3½y 33.61
Lillith Queen Pauline 32.47
De Kol Boon Lillith 30.22
Lillith Canary Hartog 29.12
Lil. Altoana 28.99
Lil. Lady Countess 4½y 28.97
Yanko Boon 2d's Count. 28.60
28 others from 20 to 28.2 lb.,
48 A. R. sons.
Countess Jewel De Kol 71335
Dam of
Golden Queen De Kol 30.15
Butter 30 days 122.53
Her sire's sire is by a brother to the dam of
Happy Home Vera Orm. 30.09
Her sire traces to Mechthilde 39.66
(unofficial record)

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Fri. 3d's Paul D.K. 24.61
De Kol 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.
Sadie Vale Concordia 32259
Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
2 with 23 and 41 lb.,
5 A. R. sons.
Pietertje Paul 18458
2 A. R. O. daughters,
Jessie Veeman A 26.25
Milk 584.90
Zady Bergsma 3y 16.23
1 A. R. son.
Jessie Veeman 2d 9606
Dam of
Jessie Veeman A 26.25
Milk 584.90
A daughter of Hamilton and Jessie Veeman.

Pauline Paul 2d's Count 22909
20 A. R. O. daughters,
May Har. P. D.K. 2d 4½y 21.56
Prin. Cornu, D.K. 2d 20.71
3 others over 20 lb.,
16 A. R. sons.
Lillith Pauline De Kol 43434
Butter 7 days 4y 28.24
(world's record when made)
1 A. R. O. daughter,
Lil. Pauline D.K. 2d 20.06
2 A. R. sons.
Jewel Netherland Mechthilde 23926
8 A. R. O. daughters,
Minnie Neth. Jewel 21.57
Butter 30 days 86.56
Minnie Piet. Jewel 21.41
1 A. R. son.
Aaggie Prescott Pauline De Kol 55697
1 A. R. O. daughter.
Her sire is by a brother to the sires of
Aag. Cornu, Pauline 4½y 34.32
2 others with 30 and 32 lb.

No. 103.

Female

Cross Vale Concordia De Kol

No. 111147

Born April 29, 1908.

Butter 7 days 5½y 30.09
Milk 626.50
Average per cent fat 3.84
Butter 30 days 114.36
Milk 2448.60
Average per cent fat 3.75
Butter 7 days 4½y 26.34
Milk 497.70
Average per cent fat 4.23
Butter 14 days 50.41
Milk 1015.30
Average per cent fat 3.97
Butter 7 days 3½y 25.21
Milk 519.80
Average per cent fat 3.88
Butter 7 days 23m 12.94
Milk 370.60
Average per cent fat 2.7
1 A. R. O. daughter,
Lady Cross Pon. Vale D.K. 2½y 15.05

Vale Concordia De Kol Cornucopia 42054
9 A. R. O. daughters,
Cross Vale Con. D.K. 30.09
Lillith Vale Con. D.K. 4y 22.77
Klatta Con. D.K. 21.55
1 A. R. son.
Brother to
Creamelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when made)
He has 50 per cent the same blood as the sires or dam of River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk record)
21 others from 30 to 35.5 lb.
By a brother to the sires or dams of
Sadie Vale, Con. 4th Pietje 38.44
6 others from 30 to 34.3 lb.

Berty De Kol Von Count 81621
1 A. R. O. daughter,
Cross Vale Con. D.K. 30.09
By a brother to the sires or dams of
Queen Segis Lil. 35.17
(record not yet reported)
Phoebe Vee, Paul. Beryl 32.71
K P Lil. Boon 30.00
(record not yet reported)
Countess Segis 31.70
Prindy D.K. Cloverleaf 31.16
4 others over 30 lb.
His sire is by a son of
Lil. Pauline D.K. 4y 28.24
(world's record when made)
His sire is by a brother to the sires of
Phoebe Vee, Paul. Beryl 32.71
Aag. Cornu, of Dutch. 30.00

Paul De Kol Jr. 24762
23 A. R. O. daughters,
Aag. Sadie Vale D.K. 28.42
Butter 30 days 116.42
Creamelle Vale 28.48
Butter 30 days 116.51
Butter 1 year 1155.85
Milk 1 year 29591.40
(world's milk record when made)
6 others from 20 to 26.6 lb.,
25 A. R. sons.
Aaggie De Kol Paul 42514
Butter 30 days 22.60
Milk 475.30
1 A. R. son.
Full sister to
Aag. Cornu, Pauline 4y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Full sister to the sire of
Pansje Cornu, Bess 32.21
Lieu. Paul. D.K. Way. 30.47

Urica Von Count 33256
4 A. R. O. daughters,
Lady Marie Von Count 24.28
Berty Neth. A. 3d U. 4y 23.57
Washti Von Count 4½y 20.27
2 A. R. sons.
His sire is from a sister to Aag. Cornu, Pauline 4½y 34.32
whose daughter
Aag. Cornu, of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.75
Berty De Kol of 1902 63589
Sister to the sire of
Royalton D.K. Fern 34.60
Royalton D.K. Calla 31.77
Her sire is from a sister to the sires of
Aag. Cornu, Pauline 4½y 34.32
(world's records for 8 years)
Johanna Col. 2d 32.89
Butter 30 days 134.68
El. Barn. Mech. D.K. 30.49

Paul De Kol 14634
28 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.
Sadie Vale Concordia 32259
Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
2 with records of 23 and 41 lb.,
5 A. R. sons.
De Kol 2d's Paul De Kol 20735
45 A. R. O. daughters,
Aag. Cornu, Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.
Aaggie Cornucopia 21127
5 A. R. O. daughters,
Aag. Cornu, Pauline 4½y 34.32
Butter 30 days 137.62
2 others with 22 and 24.5 lb.,
2 A. R. sons.

Lillith Pauline De Kol's Count 28430
90 A. R. O. daughters,
Lil. Altoana D.K. 3½y 33.61
2 others with 30 and 32.4 lb.,
32 others from 20 to 29.1 lb.,
48 A. R. sons.
Urica Von 53681
Butter 7 days 3y 12.48
Milk 293.40
1 A. R. son.
She is closely descended from De Kol 2d.
Pauline Paul of Portage's De Kol 21704
2 A. R. O. daughters,
Portage Pauline Paul 8y 21.46
Milk 519.70
Butter 321 days 11y 675.25
Milk 17239.90
6 A. R. sons.
Berty of Portage 3d 32195
1 A. R. O. daughter,
Sister to the grandam of
Valdessa Scott 2d 41.88
Butter 30 days 164.29
(world's records when made)

No. 102.

Female

Countess Segis

No. 95867

Born November 18, 1906.

Butter 7 days 7y 31.70
Milk 463.10
Average per cent fat 5.48
Butter 7 days 3y 29.80
Milk 419.50
Average per cent fat 5.68
Butter 7 days 26m 19.04
Milk 337.20
Average per cent fat 4.51

King Segis 36168
85 A. R. O. daughters,
Queen Segis Lillith 35.17
Hilldale Segis 33.17
Belle Segis 4½y 31.87
Countess Segis 31.70
Grace Se. D.K. Boon 4½y 31.65
Segis Teehe Beets 31.25
Segis Piet. Eliza 3½y 31.06
Butter 30 days 125.73
Princess Segis 5y 30.44
Butter 30 days 4y 120.43
Brookside Segis Korn. 29.79
Butter 30 days 119.76
Segis Teehe 4½y 29.06
Butter 30 days 120.14
Segis Blanche Lyons 3y 28.90
48 others from 20 to 28.2 lb.,
74 A. R. sons.
Grandsire of
Mabel Segis Korn. 4y 40.32
Butter 30 days 165.22
(world's records)
13 others from 30 to 35.3 lb.
Brother to the sire or dams of
Pontiac Elaine 30.78
2 others over 30 lb.

Zada De Kol Count 71947
Butter 7 days 24m 12.29
Milk 247.10
1 A. R. O. daughter,
Countess Segis 31.70
Sister to the sires or dams of Phoebe Vee, Paul Beryl 32.71
Aag. Cornu, of Dutch. 30.00
Her sire is from a daughter of
D.K. 2d's Paul D.K., whose 45 A. R. O. daughters include Aag. Cornu, Pauline 4½y 34.32
21 others from 20 to 29.2 lb., and who is grandsire of
Pansje Aag. D.K. Beets 32.21
Segis Aag. D.K. Beets 32.06
7 others from 30 to 31.2 lb.

Mercedes Julip's Pietertje 29830
76 A. R. O. daughters,
Mer. D.K. Burke Cor. 4y 27.38
Mer. May Lilu Ononis 4y 27.18
20 others from 20 to 26.7 lb.,
30 A. R. sons.
By a brother to the sire of Colantha 4th's Johanna 35.22
Butter 1 year 1247.82
Milk 27432.50
(world's records when made)

A & G Inka McKinley 55163
Butter 7 days 9y 29.62
Milk 661.10
Butter 7 days 7y 28.99
Butter 7 days 6y 28.60
Butter 30 days 118.27
Butter 7 days 5y 26.90
Butter 30 days 112.04
4 A. R. O. daughters,
with records of 20 to 28.8 lb.,
3 A. R. sons.

Lillith Pauline De Kol's Count 28430
Lil. Altoana De Kol 3½y 33.61
Lil. Queen Pauline 32.47
D.K. Boon Lillith 30.22
Lil. Canary Hartog 29.12
Lilith Altoana 28.99
Lil. Lady Countess 4½y 28.97
Yanko Boon 2d's Count. 28.60
28 others from 20 to 28.2 lb.,
48 A. R. sons.

Clothilde Pietertje Boon 61391
Dam of
Zada D.K. Count 24m 12.29
She comes of excellent old-line strains, tracing to some of the greatest foundation animals that ever lived.

Johanna Rue 2d's Paul De Kol 21724

33 A. R. O. daughters,
Johanna Mercedes 27.97
Inka Clothilde 2d 25.51
11 others from 20 to 24.8 lb.,
16 A. R. sons.
Mercedes Julip's Pietertje 39480
Butter 7 days 29.36
(world's record when made)
Milk 584.00
2 A. R. O. daughters,
4 A. R. sons.

Billy McKinley 23378
5 A. R. O. daughters,
A & G Inka McKinley 29.62
Veeman Koningen 3d 23.14
2 A. R. sons.
Segis Inka 36617
Butter 7 days 28.04
5 A. R. O. daughters,
A & G Inka McKinley 29.62
A & G Bur. Se. Inka 3½y 26.13
2 others with 20 and 26 lb.,
2 A. R. sons.

Pauline Paul 2d's Count 22909
20 A. R. O. daughters,
May Har. P. D.K. 2d 4½y 21.56
Prin. Cornu, D.K. 2d 20.71
3 others over 20 lb.,
16 A. R. sons.
Lillith Pauline De Kol 43434
Butter 7 days 4y 28.24
(world's record when made)
1 A. R. O. daughter,
Lil. Pauline D.K. 2d 20.06
2 A. R. sons.

Lamb De Kol Pietertje Boon 27349
1 A. R. O. daughter,
Grindetta D.K. Boon 24m 9.69
He is closely descended from the noted foundation cow, De Kol 2d.
Maggie Lamb 39025
By a brother to the grand-dams of
Pon. Clothilde D.K. 2d 37.21
Butter 30 days 145.29
Butter 1 year 1271.60
7 others from 30 to 32.3 lb.

No. 104.

Female

Crown Princess Maxie De Kol 2d

No. 118991

Born October 12, 1908.

Butter 7 days 4½y 36.73
Milk 599.19
Average per cent fat 4.91
Butter 30 days 142.27
Milk 2501.00
Average per cent fat 4.55
Butter 7 days 5½y 32.14
Milk 637.80
Average per cent fat 4.03

Royalton Johanna De Kol 44596
1 A. R. O. daughter,
Cr. Pr. Max. D.K. 2d 4½y 36.73
Butter 30 days 142.27
By a brother to the sire of Johanna Perfection 30.43
His sire is by a son of
Sir Johanna De Kol, whose 53 A. R. O. daughters include Joh. D.K. Van Beers 40.07
Butter 30 days 151.39
Butter 60 days 288.06
Butter 90 days 418.42
Butter 120 days 541.35
(world's 120-da. butter record)
20 others from 20 to 28.6 lb., and who is grandsire of
Manor Joh. Piet. Lady 34.38
Cedar Lawn D.K. Joh. 2d 4½y 30.68
Milk 539.30

Crown Princess Maxie De Kol 90415
Dam of
Cr. Pr. Max. D.K. 2d 4½y 36.73
Butter 30 days 142.27
Butter 7 days 5y 32.14
Milk 667.80
Her sire is by a brother to the sires of
Hom. Daisy D.K. Clo. 33.25
Dichter Calamity 32.40
Butter 30 days 128.86
Her sire is from a daughter of
D.K. 2d's P. D.K., whose 45 A. R. O. daughters include Aag. Cornu, Pauline 4y 34.32
Butter 30 days 137.62
(world's records for 8 years)
21 others from 20 to 29.2 lb., and who is grandsire of nine 30-lb. cows.

Sir Johanna Gerben De Kol 40128
1 A. R. son.
His sire is by a brother to Colantha 4th's Johanna 35.22
Butter 30 days 138.54
Butter 60 days 260.50
2 7 da. 8 mo. after calv. 21.60
Butter 1 year 1247.82
Milk 27432.50
(world's records when made)

Ila Gerben 62137
1 A. R. son.
She traces to Parthena Gerben, Sir Henry of Maplewood, Pietertje 3d, Parana Abbekerk and others of the most prominent animals of their time, animals that played an important part in establishing the prestige that is today shown the great "Black and Whites."

Zora De Kol Prince 30873
3 A. R. O. daughters,
Winoma Gerben Neth. 20.22
1 A. R. son.
His sire's sire has 75 per cent the same blood as Hengerveld De Kol and Piet. Heng's Count D.K., together the sires of
215 A. R. O. daughters including
13 with records of 30 to 33.6 lb.
112 others from 20 to 29.8 lb.

Maxie De Vries 66456
She comes of noted old-fashioned ancestry from which are descended many of the greatest producers that ever lived.

Sir Johanna De Kol 10th 33345
3 A. R. O. daughters,
Neth. May Ideal 2d's Joh. 18.53
Dyanza Gerben Joh. 3½y 17.39
Prin. Gerben Joh. 3½y 15.88
4 A. R. sons.

Princess Yelm Key Gerben 55801
Butter 7 days 19.91
Milk 515.20
1 A. R. O. daughter.

Gerben Sir Artis 24476
3 A. R. O. daughters,
Princess Yelm Key Ger. 19.91
Milk 515.20
Dyanza Gerben 17.97
1 A. R. son.

Pansy Netherland 36020
Her sire is by a son of
Pietertje 3d 4y 27.53
Butter 30 days 110.41
Milk 24126.10
(unofficial records)

Homestead Crown Prince De Kol 25865
13 A. R. O. daughters,
Dione De Kol 27.91
Milk 563.90
Buckeye D.K. Paul 2d 25.50
11 A. R. sons.

Zora De Kol 51516
Butter 7 days 4y 22.23
Butter 30 days 3y 75.07
3 A. R. O. daughters,
Zora Tet 21m 15.79
2 A. R. sons.

Test Count 27480
10 A. R. O. daughters,
Zelka De Vries 22.66
Winoma Gerben 22.17
Altarada Boelyn 20.68
2 A. R. sons.

Maxie Daw 1306 W
A daughter of Cef Daw and Zoe B 2d.

No. 105.

Female

Crown Pontiac Josey

No. 101812

Born January 28, 1907.

Butter 7 days	6y 32.34
Milk	640.00
Average per cent fat	4.04
Butter 30 days	132.83
Milk	2891.20
Average per cent fat	3.68
B. 7 da. 8 mo. after calv.	22.29
Milk	515.60
Average per cent fat	3.46
B. 7 da. 11 mo. after calv.	18.98
Milk	488.50
Average per cent fat	3.11
Butter 1 year	1227.79
Milk	28752.30
Average per cent fat	3.42
Butter 7 days	4 1/2 y 23.08
Milk	518.10
Average per cent fat	3.56
B. 7 d. 8 m. aft. calv. 32m 12.54	
Milk	321.90
Average per cent fat	3.12

Pontiac Butte Boy	23154
59 A. R. O. daughters,	
Crown Pon. Josey	32.34
Butter 30 days	132.83
Butter 1 year	1227.78
Milk	28752.30
Ready Change	37.16
Butter 30 days	129.20
Belle of Traverse	30.12
26 others from 20 to 29.5 lb.,	
13 A. R. sons.	
Grand sire of	
Northern Fo. Denv'r 4 1/2 y 35.94	
Traverse Prin. Weg	31.68
Butter 30 days	133.06
Butter 1 year	1123.66
Milk	24657.40
3 others from 30 to 31 lb.	
Brother to the sires or dams of	
River, Sadie D.K. Burke	32.29
Milk 7 days	920.80
Milk 30 days	375.60
Milk 2 years	54808.20
(world's milk records)	
23 others from 30 to 37.2 lb.	

Ondine Model Josey	63401
1 A. R. O. daughter,	
Crown Pontiac Josey	32.34
Butter 30 days	132.83
Butter 1 year	1227.79
Sister to the sire of	
De Kol Inka Spofford	30.31
By a brother to the sires or	
dams of	
Tweede White Lady	37.45
Urma Burke	35.21
Tweede De Kol Lass	34.39
20 others from 30 to 33.9 lb.	
Her sire is by a brother to	
the sires of	
Aag. Cornu. Pauline 4 1/2 y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
Inka Prin. Mut. De Kol	33.25
Maid Mutual De Kol	31.30
Mutual De Kol	30.26

De Kol 2d's Butter Bay	21366
12 A. R. O. daughters,	
Nicola De Kol	22.15
Butter 30 days	31.11
Helena D.K.'s D.K.	4y 21.20
Plum D.K.	10y 20.24
21 A. R. sons.	
Brother to the sires of	
Aag. Cornu. Pauline 4 1/2 y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	

Rag Apple's Clothilde Artis	34741
Butter 7 days	25m 12.53
Milk	291.10
3 A. R. O. daughters,	
Pon. Clo. D.K.	23.11
Butter 30 days	90.57
Pon. Clo. Heng.	6y 22.57
Butter 30 days	4y 80.55
Pon. Clo. Inka	20.36
1 A. R. son.	

Homestead Hengerveld Crown	26345
30 A. R. O. daughters,	
Traverse Princess Weg	31.68
Milk	767.20
Butter 30 days	133.06
Milk	3192.60
Butter 1 year	1123.66
Milk	24657.40
Traverse Prin. Inka	29.03
Traverse Butter Girl	23.17
Onda Crown De Kol	27.96
10 others from 21 to 25.8 lb.,	
8 A. R. sons.	

Ondine's Model 6th	17277
1 A. R. O. daughter,	
By a son of	
Johanna	88.00
Milk 1 day	(unofficial record)
Her dam is by a son of	
Empress	
Milk 1 day	108.00
(unofficial record)	

Sir Abbeckerk	19056
5 A. R. O. daughters,	
The records (unofficial) of	
his sire's two nearest dams	
average	38.18
Butter 7 days	
De Kol 2d	734
Butter 7 days	26.58
Milk	536.80
2 A. R. O. daughters,	
D.K. 2d's Pauline	4y 24.15
7 A. R. sons.	

Artis' Adiantum's Clothilde	15202
19 A. R. O. daughters,	
Clothilde Artis Topsy	23.26
Milk	555.70
Clothilde Artis Belle	20.38
Milk	466.80
3 A. R. sons.	
Rag Apple	1286
4 A. R. O. daughters,	
Rag Apple Piet. Burke	22.04
Milk	573.10
Rag Apple's Abb. Burke	17.34
Milk	520.20

De Kol 2d's Butter Boy 3d	23260
118 A. R. O. daughters,	
Edith D.K. Burke Heng.	31.18
Duchess Plebe De Kol	29.40
57 others from 20 to 28.6 lb.,	
92 A. R. sons.	
Inka De Kol Hengerveld 46762	
1 A. R. O. daughter,	
1 A. R. son.	
Her sire has 50 per cent the	
same blood as the sires or	
dams of	
nineteen 30-lb. cows.	

Joe	1002 H
1 A. R. O. daughter,	
Plum 4th	19.40
Milk	419.00
1 A. R. son.	
Ondine's Model	4167 H
A daughter of	
Ondine	
Milk 1 day	90.50
Milk 30 days	2545.00
(unofficial records)	

No. 107.

Female

Daisy Grace De Kol

No. 98228

Born December 10, 1906.

Butter 7 days	4y 32.50
Milk	521.30
Average per cent fat	4.99
Butter 30 days	125.25
Milk	2284.60
Average per cent fat	4.39
Butter 60 days	243.86
Milk	4804.50
Average per cent fat	4.06
Butter 90 days	353.22
Milk	7104.80
Average per cent fat	3.98
B. 7d. 8mo. after calving	20.47
Milk	355.60
Average per cent fat	4.61
Butter 1 year	1203.50
Milk	21718.30
Average per cent fat	4.43
Butter 7 days	2 1/2 y 21.23
Milk	455.10
Average per cent fat	3.73
Butter 7 days	5y 31.93
Milk	581.40
Average per cent fat	4.39
Butter 30 days	129.78
Milk	2482.40
Average per cent fat	4.18
3 A. R. O. daughters,	
Maple, Pon. Daisy D.K.	31.07
Maple, Daisy De Kol 2 1/2 y 24.40	
Maple, P. Grace D.K. 28m 19.49	
Three-fourths sister to	
Banostine Belle D.K.	30.87
Butter 1 year	1322.92
(world's yearly record when made)	
Highlawn Hartog D.K.	30.91
Butter 1 year	1247.92

Friend Hengerveld De Kol	29303
29 A. R. O. daughters,	
Daisy Grace D.K.	4y 32.50
Butter 30 days	5y 129.78
Butter 1 year	1203.50
(world's yearly record)	
Highlawn Hartog D.K.	30.87
Butter 30 days	126.43
Butter 1 year	1247.92
Banostine Belle D.K.	30.87
Butter 30 days	123.73
Butter 1 year	1322.92
(world's yearly record when made)	
Spotted Ann Daughter	30.15
Butter 1 year	1088.75
18 others from 20 to 27.8 lb.,	
4 A. R. sons.	
Grandam of	
Maple, Pon. D.K. Bano.	32.85
7 others from 30 to 31.1 lb.	
Brother to the sires or	
dams of	
Tweede White Lady	37.45
18 others from 30 to 35.2 lb.	
From a sister to the sires of	
six 30-lb. cows.	

De Kol 2d's Butter Boy 3d	23260
118 A. R. O. daughters,	
Duchess Plebe De Kol	29.40
Edith D.K. Burke Heng.	31.18
Butter Boy Rosina	3 1/2 y 28.63
B. B. Princess Wayne	28.43
Prin. Butter Girl	4 1/2 y 28.27
Pres. Mer. Jul. 2d	27.94
B. G. Bonte Reinkje	4y 27.03
52 others from 20 to 26.6 lb.,	
92 A. R. sons.	

Friend Hengerveld De Kol	49005
Butter 7 days	24m 10.95
1 A. R. O. daughter,	
Pair, Ber. Heng. D.K.	23.44
1 A. R. son.	
By a brother to the sires of	
three 30-lb. cows.	
His dam has 75 per cent	
the same blood as the sires of	
thirteen 30-lb. cows.	

Clarion Velthuis	31072
5 A. R. O. daughters,	
Bur. High. 2d's Har.	30.14
Butter 30 days	123.60
Maple Ann	23.71
Spotted Daisy Velthuis	23.47
His ancestry was chiefly	
prominent before the days of	
the official test, but were the	
foundation of great families.	

Burton Beauty	38438
3 A. R. O. daughters,	
Spotted Daisy Velthuis	23.47
Milk	578.60
Butter 30 days	96.24
Milk	2401.20
Paula of Chagrin Falls	21.49
Milk	508.40
She is closely descended	
from good imported stock.	

Manor De Kol	21226
34 A. R. O. daughters,	
Mollie De Kol Artis	28.58
Korn. Queen De Kol	24.42
5 others from 20 to 24 lb.,	
26 A. R. sons.	

De Kol 2d	734
Butter 7 days	26.58
(world's record when made)	
2 A. R. O. daughters,	
D.K. 2d's Pauline	4 1/2 y 24.15
7 A. R. sons.	

Mutual Friend 3d's Paul	23200
17 A. R. O. daughters,	
Idyl Paul	25.74
Butter 30 days	103.45
5 others from 20 to 24.6 lb.,	
24 A. R. sons.	

Pietertje Hengerveld's Lady	37060
Butter 7 days	16.90
Milk	406.30
2 A. R. O. daughters,	
Jane Heng. De Kol	4y 15.15
1 A. R. son.	

Prince Violet Hartog	21725
1 A. R. son.	
A son of Sir Henry Tiettie	
and Leda Hartog Twisk 3d.	

Mary Velthuis	20960
1 A. R. son.	
A daughter of Gort and	
Tryntje Velthuis.	

Prince Rodmer	14735
2 A. R. O. daughters,	
Nina Rodmer	10y 15.52
Milk	437.00
Bromide Pel	12y 15.31

Miss Rodmer	35412
A daughter of Prince Port-	
age and Burton Girl.	

No. 106.

Female

Daisy Cornucopia Pauline

No. 91712

Born September 21, 1906.

Butter 7 days	4y 34.78
Milk	524.00
Average per cent fat	5.33
Butter 30 days	126.54
Milk	2422.30
Average per cent fat	4.17
Butter 7 days	3y 23.31
Milk	419.10
Average per cent fat	4.45
Dam of	
Daisy Cornu. P. 2d	3 1/2 y 20.91
Milk	437.50

Paul Cornucopia De Kol Alban	34616
5 A. R. O. daughters,	
Daisy Cornu Pauline	4y 34.78
Cornu. Mae De Kol	27.86
Nancy Cornucopia	3 1/2 y 23.06
1 A. R. son.	
Brother to the dams or sire of	
Lieu. Lyn. Pleas. Val. K.	36.15
3 others from 30 to 34.4 lb.	
By a full brother to	
Aag. Cornu. Pauline 4 1/2 y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
whose daughter	
Aag. Cornu. of Dutch.	30.00
is the dam of	
Dutch. Col. Aag. Cornu.	34.76
and who is grandsire of	
Small Hopes Cornu.	31.10
Lilly Grace Cornu.	30.92

Lieuwkje Aaggie Cornucopia	70342
Butter 7 days	29m 12.11
Milk	310.20
Dam of	
Daisy Cornu. Pauline 4y 34.78	
From a full sister to	
Lieu. Paul. D.K. Way.	30.41
who is dam of	
Lieu. Lyn. Pleas. Val. K.	36.15
By a brother to the sires or	
dams of	
Tweede White Lady	37.45
Butter 30 days	129.92
Urma Burke	20.49
20 others from 30 to 34.3 lb.,	
Her sire is by a brother to	
the sires of	
Aag. Cornu. Pauline 4 1/2 y 34.32	
(world's records for 8 years)	
3 others from 30 to 33.2 lb.	

Aaggie Cornucopia's Paul De Kol	24016
34 A. R. O. daughters,	
Pansje Cornu. Bess	32.21
Lieu. Paul. D.K. Way. 10y	30.47
Aag. of Lyn. Paul 3d	27.20
Neah Pauline D.K.	25.82
Lady Jes. Aaggie D.K.	23.76
Dora Cornu. De Kol	4y 22.96
Aag. Jetta's Paul. D.K.	22.47
10 others from 20 to 22.4 lb.,	
37 A. R. sons.	

Jessie Albino De Kol	49457
Butter 7 days	22.94
Milk	457.70
2 A. R. O. daughters,	
Lady Jessie Aag. D.K.	23.76
Jessie Aag. Cornu.	3 1/2 y 20.71
1 A. R. son.	
Her sire has 50 per cent the	
same blood as the sires or	
dams of	
Ma. Has. of San Jose	4y 32.77
5 others from 30 to 31.2 lb.	

Clothilde Bright Butter Boy De Kol	28533
10 A. R. O. daughters,	
Paul. Jam. D.K. 3d 3 1/2 y 30.70	
Lady Jessie Aag. D.K. 2d	3 1/2 y 21.63
Jamaica Vee. Cornu.	2 1/2 y 21.63
Prin. Cornu. Piet.	3y 20.72
10 A. R. sons.	
His sire's sire has 50 per	
cent the same blood as the	
sires or dams of	
19 with records of 30 to 33.6 lb.	
Lieuwkje Pauline De Kol	53514
Butter 7 days	20.49
Milk	442.60
Dam of	
Lieu. Aag. Cornu.	29m 12.11
By a son of	
D.K. 2d's Paul D.K., whose	
45 A. R. O. daughters include	
Aag. Cornu. Pauline 4 1/2 y 34.32	
(world's record for 8 years)	
21 others from 20 to 29.2 lb.,	
and who is grandsire of	
9 with records of 30 to 32.2 lb.	

De Kol 2d's Paul De Kol 20735	
45 A. R. O. daughters,	
Aag. Cornu. Pauline 4 1/2 y 34.32	
Butter 30 days	137.62
21 others from 20 to 29.2 lb.,	
37 A. R. sons.	
Aaggie Cornucopia	21127
5 A. R. O. daughters,	
Aag. Cornu. Pauline 4 1/2 y 34.32	
Butter 30 days	127.62
2 others with 22 and 24.5 lb.,	
37 A. R. sons.	

Dora Barnum De Kol Alban		21735
1 A. R. O. daughter,		
Jessie Albino De Kol		22.94
By a brother to the sire of		
Aag. Cornu. Pauline 4½ y		34.32
(world's record for 8 years)		
4 others from 30 to 33.2 lb.		
Jessie Barnum's De Kol		30166
2 A. R. O. daughters,		
Jessie Albino De Kol		22.94
Milk		457.70
Jessie Barnum's D.K. 2d		18.26
Milk		421.30

No. 109.

Female

Daisy Wadnah

No. 141183

Born January 30, 1907.

Butter 7 days 5y 31.62
Milk 477.30
Average per cent fat 5.30
1 A. R. O. daughter.

Tom Adorp 72044
4 A. R. O. daughters,
Daisy Wadnah 31.62
Bess Wadnah 31.09
Nellie Wadnah 23.56
He is backed on both sides by strains of breeding that have long been prominent in the making of Holstein history. His ancestry lived long before the advent of the A. R. O test, therefore only a few of them were given a chance to show their capacity.

He is backed on both sides by strains of breeding that have long been prominent in the making of Holstein history. His ancestry lived long before the advent of the A. R. O test, therefore only a few of them were given a chance to show their capacity.

Queen Adorp 59332
1 A. R. son.
Her ancestry was chiefly prominent in the early history of the breed in this country. She is closely descended from some of the greatest foundation cows that ever lived.

Lady Wadnah 64129
3 A. R. O. daughters,
Daisy Wadnah 31.62
Nellie Wadnah 23.56
Milk 567.80
Belle Wadnah 21.95
Milk 595.50
Grandam of
Bess Wadnah 31.09
A great transmitting cow who traces to many of the greatest foundation cows that ever lived.

May Wadnah 59079
She is backed by good producing old fashioned lines, tracing to many good producing cows that made good records in their day but that had no opportunity to demonstrate their worth in official test.

Gipe 2d 26998
A son of Gipe and Senora Ykema 2d.

Maud Wadnah 48357
A daughter of Klajentje 3d's Billy Bawn and Wadnah.

Sir Lon 31318
1 A. R. son.
His dam is a sister to the sire and his sire is by a brother to the grandam of Waldessa Scott 2d 8y 41.88
Butter 30 days 164.23
(world's records when made)
Butter 7 days 10y 37.49
Butter 30 days 142.49

Count of Royalton 26586
His sire is by a grandson of Clothilde 2d 30.50
Milk 1 day 97.90
Milk 1 year 23602.60
(unofficial records)

Rosa Adorp 26981
A daughter of John Jumbo and Roxy Adorp.

Count Nasica 22286
1 A. R. O. daughter,
Queen of Royalton 20.45
Milk 564.40
By a grandson of Clothilde 2d 20.50
(unofficial record)

Mollie 2d's Alwilda 23461
3 A. R. O. daughters,
Queen of Royalton 20.45
Alwilda Maid 18.98
1 A. R. son.

Count of Royalton 26586
His sire is strongly bred in the blood of the noted foundation cow, Clothilde, who was one of the greatest foundation cows and whose descendants include many great producers.

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Count of Royalton 26586
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Aaggie Portage Netherland 23847
He is closely descended from the noted old time sire and show bull, Netherland Prince.

Lady Gerda Dot 47594
By a son of Cybele.
Milk 1 day 100.50
(unofficial record)

Count of Royalton 26586
His sire is by a grandson of Clothilde 2d 30.50
Milk 1 day 97.90
Milk 1 year 23602.60
(unofficial records)

Rosa Adorp 26981
A daughter of John Jumbo and Roxy Adorp.

Count Nasica 22286
1 A. R. O. daughter,
Queen of Royalton 20.45
Milk 564.40
By a grandson of Clothilde 2d 20.50
(unofficial record)

Mollie 2d's Alwilda 23461
3 A. R. O. daughters,
Queen of Royalton 20.45
Alwilda Maid 18.98
1 A. R. son.

Count of Royalton 26586
His sire is strongly bred in the blood of the noted foundation cow, Clothilde, who was one of the greatest foundation cows and whose descendants include many great producers.

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No. 110.

Female

De Kol Plum Copia

No. 93455

Born August 29, 1906.

Butter 7 days 6½y 33.26
Milk 579.40
Average per cent fat 4.59
Butter 14 days 62.14
Milk 1113.10
Average per cent fat 4.47
Butter 7 days 5y 30.47
Milk 668.70
Average per cent fat 3.64
Butter 30 days 120.63
Milk 2769.40
Average per cent fat 3.48
Butter 7 days 4y 23.36
Milk 456.00
Average per cent fat 4.10
Butter 30 days 96.86
Milk 2401.10
Average per cent fat 3.23
Butter 7 days 32m 17.07
Milk 361.50
Average per cent fat 3.78
But. 7d. 8m. after calving 10.81
Milk 286.50
Average per cent fat 3.02

Sir Onyx Copia 36770
4 A. R. O. daughters,
D.K. Plum Copia 6½y 33.26
Milk 579.40
Butter 30 days 5y 120.63
Milk 2769.40
Maid Zozo D.K. 2d Joh. 26.18
Milk 652.30
Maid Joh. of Copia 24.32
Victoria Joh. of Copia 3y 23.14
Milk 560.80
His sire is by a brother to the sire of Ybma 3d's Pl. Clo. 30.38
Milk 643.90
Butter 30 days 121.34
Milk 2629.30

De Kol Plum 63663
Dam of
D.K. Plum Copia 6½y 33.26
Milk 579.40
Butter 30 days 5y 120.63
Milk 2769.40
Sister to the sire of Clo. Empress Jewel 2d 30.01
Milk 604.00
A cow of excellent old-time breeding. She traces to Onyx, De Kol 2d, Clothilde, Pledge, Netherland Monk, Plum and others of equal merit.

De Kol Plum 63663
Dam of
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Milk 579.40
Butter 30 days 5y 120.63
Milk 2769.40
Sister to the sire of Clo. Empress Jewel 2d 30.01
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Butter 30 days 5y 120.63
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Sister to the sire of Clo. Empress Jewel 2d 30.01
Milk 604.00
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Dam of
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Butter 30 days 5y 120.63
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Milk 579.40
Butter 30 days 5y 120.63
Milk 2769.40
Sister to the sire of Clo. Empress Jewel 2d 30.01
Milk 604.00
A cow of excellent old-time breeding. She traces to Onyx, De Kol 2d, Clothilde, Pledge, Netherland Monk, Plum and others of equal merit.

Sir Onyx Copia 36770
4 A. R. O. daughters,
D.K. Plum Copia 6½y 33.26
Milk 579.40
Butter 30 days 5y 120.63
Milk 2769.40
Maid Zozo D.K. 2d Joh. 26.18
Milk 652.30
Maid Joh. of Copia 24.32
Victoria Joh. of Copia 3y 23.14
Milk 560.80
His sire is by a brother to the sire of Ybma 3d's Pl. Clo. 30.38
Milk 643.90
Butter 30 days 121.34
Milk 2629.30

Joy of Copia 59915
1 A. R. son.
Her sire is by a grandson of Clothilde 4th 3y 23.64
Butter 30 days 93.33
(unofficial records)
From a daughter of Copia, 99.50
Milk 1 day 2747.80
Milk 31 days (unofficial record)

Major Zozo De Kol 28210
2 A. R. O. daughters,
Maid Zozo De Kol 25.76
Milk 540.20
Pelham Baby 30.32
Milk 522.90
1 A. R. son.
His dam's sire has 50 per cent the same blood as the sires or dams of 6 with records of 30 to 32.7 lb.

De Kol Plum 63663
Dam of
D.K. Plum Copia 6½y 33.26
Milk 579.40
Butter 30 days 5y 120.63
Milk 2769.40
Sister to the sire of Clo. Empress Jewel 2d 30.01
Milk 604.00
A cow of excellent old-time breeding. She traces to Onyx, De Kol 2d, Clothilde, Pledge, Netherland Monk, Plum and others of equal merit.

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Dam of
D.K. Plum Copia 6½y 33.26
Milk 579.40
Butter 30 days 5y 120.63
Milk 2769.40
Sister to the sire of Clo. Empress Jewel 2d 30.01
Milk 604.00
A cow of excellent old-time breeding. She traces to Onyx, De Kol 2d, Clothilde, Pledge, Netherland Monk, Plum and others of equal merit.

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Dam of
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Milk 579.40
Butter 30 days 5y 120.63
Milk 2769.40
Sister to the sire of Clo. Empress Jewel 2d 30.01
Milk 604.00
A cow of excellent old-time breeding. She traces to Onyx, De Kol 2d, Clothilde, Pledge, Netherland Monk, Plum and others of equal merit.

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Dam of
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Milk 579.40
Butter 30 days 5y 120.63
Milk 2769.40
Sister to the sire of Clo. Empress Jewel 2d 30.01
Milk 604.00
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Dam of
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Butter 30 days 5y 120.63
Milk 2769.40
Sister to the sire of Clo. Empress Jewel 2d 30.01
Milk 604.00
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Butter 30 days 5y 120.63
Milk 2769.40
Sister to the sire of Clo. Empress Jewel 2d 30.01
Milk 604.00
A cow of excellent old-time breeding. She traces to Onyx, De Kol 2d, Clothilde, Pledge, Netherland Monk, Plum and others of equal merit.

Onyx 2d's Pledge 29727
1 A. R. O. daughter,
Wood Onyx Plum Pledge 24.22
Milk 601.30
Butter 30 days 97.55
Milk 2218.30
3 A. R. sons.
By a son of Pledge,
Milk 1 day 110.50
Butter 30 days (unofficial record)

Joy of Copia 59915
1 A. R. son.
Her sire is by a grandson of Clothilde 4th 3y 23.64
Butter 30 days 93.33
(unofficial records)
From a daughter of Copia, 99.50
Milk 1 day 2747.80
Milk 31 days (unofficial record)

Major Zozo De Kol 28210
2 A. R. O. daughters,
Maid Zozo De Kol 25.76
Milk 540.20
Pelham Baby 30.32
Milk 522.90
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His dam's sire has 50 per cent the same blood as the sires or dams of 6 with records of 30 to 32.7 lb.

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Dam of
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Milk 2769.40
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Milk 604.00
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A cow of excellent old-time breeding. She traces to Onyx, De Kol 2d, Clothilde, Pledge, Netherland Monk, Plum and others of equal merit.

Clothilde Monk's Pledge 22733
1 A. R. O. daughter,
Joy 3d's Cloe 32m 12.08
2 A. R. sons.
Onyx 2d 19799
A daughter of Joe and Onyx.

Sir Joy 26970
6 A. R. O. daughters,
Mary Pledge Johanna 22.33
Butter 30 days 90.78
Pledge 3d's Joy 18.12
3 A. R. sons.
Copia 6th 31825
1 A. R. O. daughter,
Sister to Jolie Johanna 24.51
Milk 544.60
Nannette 3d's Pl. 4½y 21.84

Zozo De Kol Clothilde 23241
3 A. R. O. daughters,
Susie D.K. Paul 30.05
Hazel Rival D.K. 23.94
Milk 524.90
3 A. R. sons.
Empress of Ondine's Rival 38378
1 A. R. son.
Her sire is by a brother to the sires of Aag. Cornu, Pauline 4½y 34.32
4 others from 30 to 33.2 lb.

Pledge's Clothilde 22208
1 A. R. O. daughter,
Copia Clothilde 3y 12.17
Milk 354.00
3 A. R. sons.
Plum 9th 36784
1 A. R. O. daughter,
Sister to Jolie Johanna 24.51
Milk 544.60
Nannette 3d's Pl. 4½y 21.84

De Kol 2d's Paul De Kol 20735
45 A. R. O. daughters,
Aag. Cornu, Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.
Yonintje 3d 29785
2 A. R. O. daughters,
Piet. Kappine 2½y 15.51
Prim. Yonintje 4y 15.04
2 A. R. sons.

Yanko C's Harvey Wood 18313
2 A. R. O. daughters,
Susie Lamb 19.79
Milk 511.00
Volusia 3d 16.00
Milk 490.10
Anna Terry 4203
A daughter of Arria's Archer and Zerma, who was imported from Englum, Friesland.

De Kol 2d's Paul De Kol King 23237
8 A. R. O. daughters,
De Kol Paul Effie 20.46
Milk 469.30
De Kol Molette 19.62
9 A. R. sons.
Lady Paul De Kol Wayne 42515
Butter 7 days 4½y 14.84
Milk 339.80
1 A. R. son.
By a son of De Kol 2d 26.58
(world's record when made)

De Kol 2d's Paul De Kol King 23237
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De Kol 2d's Paul De Kol King 23237
8 A. R. O. daughters,
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Milk 469.30
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Lady Paul De Kol Wayne 42515
Butter 7 days 4½y 14.84
Milk 339.80
1 A. R. son.
By a son of De Kol 2d 26.58
(world's record when made)

No. 111.

Female

De Kol Inka Spofford

No. 70480

Born December 17, 1903.

Butter 7 days 8y 39.31
Milk 48

No. 117.

Female

Dutchland Colantha
Aaggie Cornucopia

No. 110176

Born June 13, 1908.

Butter 7 days	6y 24.76
Milk	676.40
Average per cent fat	4.11
Butter 30 days	134.84
Milk	2763.60
Average per cent fat	3.90
Butter 7 days	4½y 28.33
Milk	672.70
Average per cent fat	3.96
Butter 30 days	112.85
Milk	2346.70
Average per cent fat	3.85
Butter 7 days	32m 14.27
Milk	357.80
Average per cent fat	3.19

Colantha Johanna Lad	32481
86 A. R. O. daughters,	
Dutch. Col. Aag. Cornu.	34.76
Col. Johanna Soldene	32.48
Maartje Col. Johanna	7y 22.35
Butter 7 days	4½y 29.39
Butter 30 days	121.33
Dutchland Hartog	4½y 29.17
Dutch. Col. Van. Let	3½y 28.26
Butter 30 days	115.79
Dutch. Chang. Col. Lad	28.23
Col. Abby Hartog	4y 27.28
41 others from 20 to 26.6 lb.	
(semi-official records)	
Dutch. Chang. C. Lad	3y 946.71
Milk	21239.80
Dutch. Col. Vale	29m 857.43
Milk	22750.20
Dutch. Col. Mona	750.48
Milk	22645.00
60 A. R. sons.	
Grandsire of	
Reina Vic. D.K. 2d	4y 30.71
2 others with 30 lb.	
Brother to the sires of	
eight 30-lb. cows.	

Aaggie Cornucopia of Dutch-	land	80000
Butter 7 days		30.00
Milk		601.50
Butter 30 days		113.28
Milk		2563.28
Butter 60 days		215.04
Milk		5038.90
Dam of		
Dutch. Col. Aag. Cornu.		34.76
Sister to the sire of		
Small Hopes Cornu.		32.10
Lilly Grace Cornu.		30.02
By a brother to the sires of		
Pin. Pride Johanna Rue		36.87
9 others from 30 to 36.2 lb.		
From a sister to the sires or		
dams of		
7 with records of 30 to 32.2 lb.		

Sarcastie Lad	23971
34 A. R. O. daughters,	
Johanna de Pauline 4th	25.47
Segis Inka Bonheur 3½y	23.45
Johanna Bonheur	23.06
Butter 1 year	890.83
Milk	20470.70
10 others from 20 to 22.3 lb.	
36 A. R. sons.	
Brother to the dam of	
Pauline Alexis	10y 32.40

Colantha 4th's Johanna	48577
Butter 7 days	35.22
Butter 30 days	138.54
Butter 60 days	260.50
Butter 8 mo. after calv.	21.60
Butter 1 year	1247.82
Milk	27422.50
(world's records when made)	
2 A. R. sons.	
Sister to the sire of	
Joh. D.K. Van Beers	40.07

Lilith Pauline De Kol's Son	30412
14 A. R. O. daughters,	
Aag. Cornu. of Dutch.	30.01
Roxie Pauline	28.03
Lilith Susie De Kol	24.79
Minnie De Kol Lilith	23.04
May Hart. of Dutch.	4y 22.46
Charlotte Vee. D.K.	3½y 20.64
Sethje Vee. Lilith	20.07
14 A. R. sons.	

Aaggie Cornucopia Pauline	48426
Butter 7 days	4½y 34.32
Milk	659.20
Butter 30 days	137.62
Milk	2640.30
(world's butter records for 8 years)	
5 A. R. O. daughters,	
Aag. Cornu. Pauline 2d	31.05
Aag. Cornu. of Dutch.	30.01
3 others from 21 to 24.2 lb.	
2 A. R. sons.	

Maurice Bonheur	22394
3 A. R. O. daughters,	
Linnie Bonheur	10y 22.25
Milk	585.80
2 A. R. sons.	

Belle Sarcastie	23039
Butter 7 days	25.58
Butter 30 days	105.17
Butter 60 days	206.47
Butter 1 year	902.10
Milk	23189.60
1 A. R. son.	

Sir Johanna	23446
3 A. R. O. daughters,	
Colantha 4th's Johanna	35.22
Joh. de Pauline 2d	10y 26.06
2 A. R. sons.	

Colantha 4th	35028
Butter 7 days	24.49
Milk	513.60
3 A. R. O. daughters,	
Colantha 4th's Johanna	35.22
2 others with 20 and 21 lb.	
4 A. R. sons.	

Johanna Aaggie's Sarcastie	26935
18 A. R. O. daughters,	
Aag. Cornu. Pauline 2d	31.05
Butter 30 days	128.98
5 others from 20 to 24.5 lb.	
23 A. R. sons.	

Lilith Pauline De Kol	43434
Butter 7 days	4y 28.24
(world's record when made)	
Milk	653.40
1 A. R. O. daughter,	
3 A. R. sons.	

De Kol 2d's Paul De Kol	20735
45 A. R. O. daughters,	
Aag. Cornu. Pauline 4½y	34.32
(world's record for 8 years)	
21 others from 20 to 29.2 lb.	
7 A. R. sons.	

Aaggie Cornucopia	21127
5 A. R. O. daughters,	
Aag. Cornu. Pauline 4½y	34.32
(world's record for 8 years)	
2 others with 22 and 24 lb.	
2 A. R. sons.	

Second Sir Josephine Mech.	24478
2 A. R. O. daughters,	
Glenview Sievia Jos. 2½y	17.00
Milk	431.60
Beechwood Libbie	3½y 16.00
3 A. R. sons.	

Beechwood Bessie	32 W
1 A. R. son.	
A daughter of Bettina's	
Rijaneta Herbert and Zuider	
Zee Clifden.	

Duke of Wild Rose	15437
5 A. R. O. daughters,	
Jessie Fobes 4th	22.55
Jessie Fobes 3d	21.39
Milk	562.30
Lady Longfield	21.14
Almeda Luecke	19528
5 A. R. O. daughters,	
Almeda Luecke 2d	4y 19.82
Pauline Whitney	18.75
Almeda Luecke 3d	3½y 17.61
Lily of Wild Rose	15.68

Lady Dora Thorn	32287
1 A. R. O. daughter,	
1 A. R. son.	
By a brother to	
Duchess Ormsby	24.27
who is dam of	
5 A. R. O. daughters including	
3 with records of 21 to 22.3 lb.	
and grandam of	
Sadie Vale Con. 4th	41.06
2 others with 30 and 31.2 lb.	

Inka 6th's Sir Pietertje Beets	19183
7 A. R. O. daughters,	
Leda Beauty	12y 20.73
Tita Inka Wayne	19.02
2 A. R. sons.	
His sire is by a brother to	
the dam of	
Sadie Vale Concordia	30.64
Butter 30 days	123.67
Butter 60 days	220.59
(world's records when made)	

Thilda Wayne	37874
2 A. R. O. daughters,	
Mandel Wayne	16.55
Thilda Gerben Mech. 2½y	11.95
She comes of noted old fash-	
ioned ancestry from which are	
descended many of the great-	
est producers that ever lived.	

Aaggie 3d's Champion	11136
3 A. R. O. daughters,	
Leda's Prin. 2d's A. Way.	20.55
Milk	503.80
Leda's Prin. 2d's Way.	16.39
3 A. R. sons.	

Thilda	5324
A daughter of Prince of	
Marion and Fashion.	

No. 118.

Female

Edith De Kol Burke
Hengerveld

No. 127664

Born January 28, 1908.

Butter 7 days	5y 31.16
Milk	608.40
Average per cent fat	4.10
Butter 30 days	119.01
Milk	2688.00
Average per cent fat	3.54
Butter 1 year	845.10
Milk	20105.10
Average per cent fat	3.36
Butter 7 days	3½y 28.09
Milk	478.60
Average per cent fat	4.70
Butter 30 days	104.66
Milk	2294.30
Average per cent fat	3.65
Butter 7 days	26m 15.64
Milk	269.50
Average per cent fat	4.64
Butter 1 year	548.36
Milk	13076.10
Average per cent fat	3.36
Dam of	
Pabst Pon. Burke	3½y 23.24

No. 120.

Female

Edith Fayne De Kol

No. 152356

Born February 23, 1911.

Butter 7 days	3½y 30.61
Milk	623.50
Average per cent fat	3.93
Butter 30 days	122.16
Milk	2495.00
Average per cent fat	3.32
Butter 7 days	2½y 19.33
Milk	426.80
Average per cent fat	3.62

Edith Fayne	113358
Butter 7 days	5y 27.16
Milk	571.40
Butter 30 days	109.93
Milk	2185.20
Butter 7 days	4y 24.20
Milk	376.20
Butter 7 days	26m 20.08
Milk	406.70
Dam of	
Edith Fayne De Kol 3½y	30.61
Sister to the sire or dam of	
Fin. Hol. Fayne	3y 37.34
Butter 30 days	150.33
(world's records)	
3 others from 30 to 32 lb.	
By a brother to the sires or	
dams of	
Mabel Segis Korn.	4y 40.32
Butter 30 days	165.22
(world's records)	
10 others from 30 to 33.1 lb.	
From a sister to the dams	
or sire of	
Hilldale Beets Korndyke	33.42
5 others from 30 to 33.2 lb.	

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,	
Edith D.K. Burke Heng.	31.16
Duch. Piebe De Kol	29.40
Butter Boy Rosina	3y 28.68
56 others from 20 to 28.4 lb.	
92 A. R. sons.	
Grandsire to	
Tweede White Lady	37.45
Urma Burke	35.21
21 others from 30 to 34.3 lb.	
He has 50 per cent the same	
blood as	
Hengerveld De Kol and	
Pietertje Heng's C. D.K.,	
whose	
215 A. R. O. daughters include	
Princess Heng. De Kol	33.25
12 others from 30 to 33.3 lb.	
and who are the grandsires of	
Pontiac Pet	37.68
Pon. Clothilde D.K. 2d	37.21
24 others from 30 to 37 lb.	

Edith De Kol Burke

70427

Butter 7 days	8y 23.49
Milk	442.80
Butter 7 days	5y 23.11
Milk	571.70
3 A. R. O. daughters,	
Edith D.K. Burke Heng.	31.16
Edith Bur. H. D.K. 3½y	26.65
Butter 30 days	103.71
1 A. R. son.	
Sister to the sires or dams	
of	
Spring Brook Bess Bur	34.81
4 others from 30 to 33.5 lb.	
By a brother to the sires of	
Princess Heng. De Kol	33.62
15 others from 30 to 33.3 lb.	
From a sister to the dams	
or sire of	
Hilldale Beets Korn.	33.42
5 others from 30 to 33.2 lb.	

Manor De Kol

21226

34 A. R. O. daughters,	
Mollie D.K. Artis	28.58
Butter 30 days	119.08
Korn. Queen De Kol	24.42
Ridgeway De Kol	24.02
Butter 7 days	26.67
(world's record when made)	
4 A. R. O. daughters,	
Piet. Hengerveld	4½y 21.85
3 A. R. sons.	

De Kol 2d

734

Butter 7 days	26.58
(world's record when made)	
Milk	536.80
2 A. R. O. daughters,	
D.K. 2d's Pauline	4y 24.15
Milk	443.10
7 A. R. sons.	
Grandam of	
Aag. Cornu. Pauline 4½y	34.32
4 others from 30 to 33.2 lb.	

De Kol Burke

22991

74 A. R. O. daughters,	
Luit Burke	4y 32.76
Butter 30 days	91.11
River. Sadie D.K. Burke	32.29
Milk	920.80
Butter 30 days	3725.60
Milk	54808.20
Milk 2 years	
(world's milk records)	
5 others from 30 to 31.7 lb.	
30 others from 20 to 29.3 lb.	
43 A. R. sons.	

Edith Prescott Pauline De

Kol

58104

Butter 7 days	24.34
Milk	507.50
7 A. R. O. daughters,	
Bloom. Heng. Edith	32.45
Edith Paul. D.K. Korn.	29.09
Butter 30 days	117.10
Edith ayme	27.16
12 others from 20 to 26.4 lb.	
1 A. R. son.	
By a son of	
De Kol 2d's Paul De Kol.	

De Kol 2d's Netherland 11584

22 A. R. O. daughters,	
Susie De Kol	25.31
D.K. Koningsen Pauline	23.30
7 others from 20 to 22.9 lb.	
21 A. R. sons.	

Netherland Hengerveld 13106

Butter 7 days

26.67

(world's record when made)

4 A. R. O. daughters,

Piet. Hengerveld

4½y 21.85

3 A. R. sons.

Willem 3d

190 N

1 A. R. O. daughter,

De Kol 2d

26.58

Milk

536.80

De Kol

6245 H

Dam of

De Kol 2d

26.58

Milk

536.80

1 A. R. son.

De Kol 2d's Butter Boy 21366

12 A. R. O. daughters,

Nicolio De Kol

22.15

No. 121.

Female

Eirene Fayne

No. 115048

Born January 29, 1909.

Butter 7 days	5y 31.52
Milk	639.70
Average per cent fat	3.94
Butter 30 days	130.64
Milk	2732.60
Average per cent fat	3.82
Butter 7 days	4½y 27.15
Milk	505.00
Average per cent fat	4.30
Butter 7 days	3½y 25.02
Milk	449.60
Average per cent fat	4.45
Butter 30 days	2115.60
Milk	103.75
Average per cent fat	3.92
Butter 7 days	24m 17.30
Milk	342.50
Average per cent fat	4.04

King Fayne Segis	46767
27 A. R. O. daughters,	
Segis Fayne Johanna	6y 35.30
Butter 7 days	5y 31.89
Butter 30 days	126.98
Butter 7 days	3y 30.66
Eirene Fayne	31.52
Butter 30 days	130.64
Jewel Heng, Fayne	30.48
13 others from 20 to 28.2 lb.,	
20 A. R. sons,	
Grand sire of	
Fin. Holingen Fayne	3y 37.34
Butter 30 days	150.33
B. 7d. 8mo. after calving	21.95
Butter 1 year	1395.06
(world's records)	
3 others from 30 to 32.7 lb.	
Brother to the sires or dam	
of	
Mabel Segis Korn.	4y 40.36
Butter 30 days	169.40
(world's records)	
10 others from 30 to 33.1 lb.	
From a sister to the sires	
or dams of	
Lady Oak Fobes D.K.	36.44
6 others from 30 to 35.9 lb.	

Pontiac Eirene	95984
Butter 7 days	25m 20.42
Milk	348.20
2 A. R. O. daughters,	
Eirene Fayne	31.52
Eirene Julip Fayne	3y 25.23
From a sister to the sires	
or dams of	
Pontiac Pet	37.68
Pon. Clothilde D.K. 2d	37.21
Butter 30 days	145.29
Butter 1 year	1271.60
Agatha Pontiac	4½y 36.90
(all world's records when	
made)	
19 others from 30 to 37 lb.	
By a brother to the sires	
or dams of	
Queen Segis Lilith	35.17
9 others from 30 to 33.1 lb.	

King Segis	36168
85 A. R. O. daughters,	
Queen Segis Lilith	35.17
Hilldale Segis	33.17
Belle Segis	4½y 31.87
Countess Segis	31.70
Grace Se. D.K. Boon	4½y 31.65
Segis Tehee Beets	31.25
Segis Piet. Eliza	3½y 31.06
Princess Segis	30.44
49 others from 20 to 29.7 lb.,	
74 A. R. sons,	

Pontiac Sadie Julip	36323
14 A. R. O. daughters,	
Pontiac Elaine	30.78
Pontiac Johanna Rue	25.53
Butter 30 days	100.39
Pontiac America	24.60
Nearwood Esther	20.61
Pontiac Eirene	25m 20.42
Pontiac Wayne	20.15
5 A. R. sons,	

Pontiac Peace	53434
Butter 7 days	20.13
Milk	462.50
3 A. R. O. daughters,	
Pontiac Aurora	2½y 20.98
Pontiac Ward	4y 20.53
Pontiac Eirene	25m 20.42
From a sister to the dam of	
Pontiac Artis	31.71
Butter 30 days	129.44
2 others with 30 lb.	

Mercedes Julip's Pietertje's	29830
Paul	
76 A. R. O. daughters,	
Mer. D.K. Bur. Cor.	4y 27.38
Mer. May Lili Ononis	4y 27.18
22 others from 20 to 26.7 lb.,	
30 A. R. sons,	
A & G Inka McKinley	55163
Butter 7 days	9y 29.62
Butter 30 days	6y 118.27
4 A. R. O. daughters,	
with records of 20 to 28.8 lb.,	
3 A. R. sons,	

Homestead Jr. De Kol	28400
69 A. R. O. daughters,	
Grace Fay 2d's Hom.	35.55
4 others from 30 to 31.1 lb.,	
29 others from 20 to 29.5 lb.,	
35 A. R. sons,	
Grace Fayne 2d	44124
Butter 7 days	26.30
Butter 30 days	107.32
2 A. R. O. daughters,	
Grace Fay 2d's Hom.	35.55
3 A. R. sons,	

Mercedes Julip's Pietertje's	29830
Paul	
(See above)	
A son of	
Mercedes Julip's Piet.	29.36
(world's record when made)	
Sadie Vale Concordia Beryl	58820
1 A. R. son,	
A daughter of	
Sadie Vale Concordia	30.64
Butter 30 days	123.67
(world's records when made)	

Hengerveld De Kol	23102
116 A. R. O. daughters,	
Princess Heng, De Kol	33.62
8 others from 30 to 32.4 lb.,	
69 others from 20 to 29.8 lb.,	
63 A. R. sons,	
Pontiac Aurora Mechthilde	44454
Butter 7 days	17.75
Milk	357.70
3 A. R. O. daughters,	
Pontiac Penelope	3½y 22.68
Pontiac Peace	20.13

Jacob Spofford Pietertje	24878
2 A. R. O. daughters,	
Spofford Empress	18.65
Milk	461.30
Anna Spofford	4y 17.54
1 A. R. son,	

Corona Siempje	55503
Butter 7 days	16.11
Milk	450.90
1 A. R. son,	

Royal Str Clothilde	20515
1 A. R. O. daughter,	
Miss Daphne 2d's Daughter	12y 15.25
Milk	434.80

Oatka Princess	55523
A daughter of Marguerite's	
General Grant and Oatka 3d's	
Beauty.	

Paul Hartog De Kol	22240
5 A. R. O. daughters,	
Elmira C. Paul. Mech. 11y	22.23
Milk	633.20
Hillview Edith 6th	10y 17.08
3 A. R. sons,	

Alida Gorter	1806
A daughter of Willem III	
and Alida.	

Maplewood King Echo	17901
His sire is from a daughter of	
Colantha	21.44
Milk	70.00
(unofficial records)	

Elmira C	1808
A daughter of Bonnie Scot-	
land and Geertje.	

No. 122.

Female

Elmwood Mink
Korndyke

No. 129749

Born February 26, 1909.

Butter 7 days	4½y 31.76
Milk	618.70
Average per cent fat	4.11
Dam of	
Elm. Mink Korn. 2d	20m 31.42

Sir Pontiac Korndyke Leila

50431

4 A. R. O. daughters,	
Elm. Mink Korn.	4½y 31.76
Elmwood D.K. Korn.	4½y 18.39
By a brother to the sires of	
Lieu. Lyn. Pleas. Val. K.	36.15
6 others from 30 to 34.4 lb.	
His sire is by a son of	
D.K. 2d's B. B. 3d, whose	
118 A. R. O. daughters include	
Edith D.K. Burke Heng.	31.16
58 others from 20 to 29.4 lb.,	
and who is grandsire of	
Twede White Lady	37.45
22 others from 30 to 35.2 lb.	
His sire is from a daughter	
of	
Hengerveld De Kol, whose	
116 A. R. O. daughters include	
Princess Heng, De Kol	33.62
8 others from 30 to 32.4 lb.,	
69 others from 20 to 29.8 lb.,	
and who is grandsire of	
Pontiac Pet	37.68
21 others from 30 to 37.2 lb.	

Clothilde Mink Pietertje

101095

Butter 7 days	15.38
Milk	366.80
Dam of	
Elm. Mink Korn.	4½y 31.76
By a brother to the sire of	
Ruth Bellewood Heng.	30.54
Butter 30 days	121.98
Her sire is by a son of	
D.K. 2d's Mut. Paul, whose	
44 A. R. O. daughters include	
3 with records of 30 to 33.3 lb.,	
13 others from 20 to 26.7 lb.,	
and who is grandsire of	
2 with records of 30 and 31 lb.	
Her sire is from a daughter	
of	
Piet. Heng's C. D.K., whose	
99 A. R. O. daughters include	
3 with records of 30 to 33.2 lb.,	
43 others from 20 to 29.1 lb.,	
and who is grandsire of	
four 30-lb. cows.	

Sir Pontiac Korndyke	39041
4 A. R. O. daughters,	
Leila D.K. Clo. 2d	4y 26.86
Leila Piet. Jo. Korn.	4½y 33.45
Prin. Pon. Johanna	3y 22.01
Inka D.K. Korndyke	4y 20.90
Wietske In. D.K. Korn	20.89
Leila D.K. Clo. Korn.	20.23
Convent D.K. Korndyke	20.09
14 A. R. sons,	

Leila Pietertje 2d	68590
4 A. R. O. daughters,	
Butter 7 days	4½y 20.35
Milk	529.40
1 A. R. son,	
By a son of	
D.K. 2d's Paul D.K., whose	
45 A. R. O. daughters include	
Ag. Cornu. Pauline	4½y 34.32
(world's record for 8 years)	
21 others from 20 to 29.2 lb.,	
and who is grandsire of	
9 with records of 20 to 29.2 lb.	

Mutual De Kol Pietertje 37352

37352

26 A. R. O. daughters,	
Prin. Clo. D.K. Joh. 2d	4y 18.39
Tul. In. Leil. D.K. 2d	4½y 17.28
2 A. R. sons,	
His sire is by a brother to	
the sires of	
Ag. Cornu. Pauline	4½y 34.32
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 31.1 lb.	

Clothilde Mercedes Mink 2d

76595

Dam of	
Clo. Mink Pietertje	15.38
By a brother to the sires of	
Hom. Daisy D.K. Clo.	33.25
Dichter Calamity	32.40
Her sire's sire has 50 per	
cent the same blood as the	
sires or dams of	
Princess Heng De Kol	33.62
21 others from 30 to 33.3 lb.	

Sir Korndyke Manor De Kol

28133

47 A. R. O. daughters,	
Johanna Korndyke	4½y 31.65
Susie D.K. Paul 2d	31.44
19 others from 20 to 30.4 lb.,	
39 A. R. sons,	
Pontiac Pauline De Kol	56981
Butter 7 days	25.39
Milk	506.10
1 A. R. son,	
Her sire has 100 per cent	
the same blood as	
Piet. Heng's Count D.K.	

De Kol 2d's Paul De Kol

23520

20 A. R. O. daughters,	
Tulip Piet. Inka D.K.	28.50
Tulip Inka De Kol	22.42
3 others with 20 lb.,	
10 A. R. sons,	
Leila Pietertje	43008
Butter 7 days	27.31
Milk	577.40
4 A. R. O. daughters,	
2 with records of 20 lb.,	
3 A. R. sons,	

Mutual Pietertje Paul

31943

26 A. R. O. daughters,	
Ophelia Sanesta Pauline	29.46
Lady Duchess D.K. 3d	25.23
6 others from 20 to 23.6 lb.,	
18 A. R. sons,	
Nasica De Kol	62434
Butter 7 days	3½y 20.53
Milk	483.10
Butter 30 days	82.54
Milk	1978.50
1 A. R. son,	

Homestead Consul Paul De

27544

5 A. R. O. daughters,	
Lord Neth. D.K. Ella Gem	25.80
(record not yet reported)	
Sunland Witzzyde	3½y 19.83
3 A. R. sons,	
Clothilde Mercedes Mink	47124
1 A. R. O. daughter,	
A granddaughter of	
Clothilde 2d	30.50
Milk 1 day	97.90
Milk 1 year	23602.60
(all unofficial records)	

No. 123.

Female

Elnora Paula De Kol
Oatka

No. 85125

Born March 11, 1905.

Butter 7 days	9½y 30.65
Milk	649.20
Average per cent fat	3.78
Butter 30 days	125.23
Milk	2653.10
Average per cent fat	3.78

Sir Oatka Corona	32764
4 A. R. O. daughters,	
Elnora Paula D.K. Oatka	30.65
Milk	649.20
Butter 30 days	125.23
Milk	2653.10
Paula D.K. Oatka	28.12
Milk	581.50
Butter 30 days	114.74
Milk	2437.20
Sunny Side Oala	19.50
Miss Oat. Prin. Corona	19.21
Milk	534.30
2 A. R. sons,	
Brother to the dam of	
Miss Cor. D.K. Piet. 2d	31.14
His dam is by a brother to	
the dam of	
Irma Clo. Artis	31.13
Milk	636.40

Lady Freda De Kol	55752
1 A. R. O. daughters,	
Elnora Paula D.K. Oatka	30.65
Milk	649.20
Butter 30 days	125.23
Milk	2653.10
Paula D.K. Oatka	28.12
Butter 30 days	114.74
Paul. Sierra Freda	4y 20.52
Lady Freda D.K. 2d	23m 15.10
By a brother to the sire or	
dam of	
Clintonia Har. D.K.	32.02
2 others with 30 and 31.3 lb.	
Her sire is by a son of	
D.K. 2d's P. D.K., whose	
45 A. R. O. daughters include	
Ag. Cornu. Pauline	4½y 34.32
Butter 30 days	137.62
(world's records for 8 years)	
21 others from 20 to 29.2 lb.,	
and who is grandsire of	
9 with records of 30 to 32.2 lb.	

Corona Spofford Pietertje	30160
9 A. R. O. daughters,	
Lady Corona Oatka D.K.	22.03
Miss Corona Paul. Spof.	20.21
Corona Ella P. D.K.	4½y 18.86
Milk	517.70
Ella Spof. Piet.	4y 17.86
Grace Paul. Spofford	17.04
3 A. R. sons,	

Oatka Princess 2d	55848
1 A. R. son,	
Her sire is by a brother to	
the sires of	
Pauline Alexis	32.40
Milk	645.20
Butter 30 days	128.35
Milk	2629.50
Butter 60 days	238.12
Milk	5225.10

Paul Gorter De Kol	24697
1 A. R. son,	
His sire is by a brother to	
the sires of	
Creamelle Vale	28.48
Butter 30 days	

No. 125.

Female

Elzevere Barnum Mechthilde De Kol

No. 74414

Born February 2, 1904.

Butter 7 days	7½y 30.49
Milk	461.60
Average per cent fat	5.28
Butter 1 year	727.48
Milk	15615.90
Average per cent fat	3.73
Butter 7 days	5y 20.87
Milk	408.30
Average per cent fat	4.09
Butter 7 days	3y 14.08
Milk	335.40
Average per cent fat	3.35
Butter 7 days	9.90
Milk	25.90
Average per cent fat	3.50
1 A. R. O. daughter.	
Full sister to	
El. Barnum De Kol	29.09

Margolyn 2d's Paul De Kol 28028

10 A. R. O. daughters.	
El. Barn. Mach. D.K.	30.49
El. Bar. De Kol	4½y 29.09
Ferndale Canary D.K.	27.55
Margolyn Houwtje D.K.	25.35
3 others from 21 to 24.4 lb.	
4 A. R. sons.	
Grandsire of	
Flint Ferndale Aag.	4y 31.05
Gluck Vassar Bell	30.58
Butter 30 days	121.29
Brother to the sires of	
Aag. Cornu. Pauline	4½y 34.32
Butter 30 days	127.82
Joh. Colantha 2d	32.89
Creamelle Vale	28.48
Butter 30 days	116.51
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when made)	

Elzevere Barnum Mechthilde 69763

Butter 7 days	22.22
Milk	560.10
Butter 30 days	86.46
Milk	2266.50
4 A. R. O. daughters.	
El. Barn. Mech. D.K.	30.49
Butter 1 year	727.47
El. Barnum De Kol	4½y 29.09
El. Bar. Mech. 3d	19.40
2 A. R. sons.	
Sister to the sire of	
Can. Bar. Perfection	30.92
By a brother to the dam of	
Tir. Lady Aouda 5th	29.00
who is dam of	
Tir. Lady Aouda 5th A	3y 32.20
Butter 30 days	128.97
(world's records for heifer with first calf)	

Paul De Kol 14634

38 A. R. O. daughters.	
Mut. Fri. 3d's Paul. D.K.	24.61
De Kol 2d's Pauline	4y 24.15
Prin. of Wayne 7th	24.10
Mut. Friend's Paul. D.K.	21.50
Pauline Paul Georgie	21.07
Mut. Fri. 2d's Pauline	20.85
Pauline Mutual D.K.	20.56
Paul. Paul America	20.22
25 A. R. sons.	

Margolyn 2d 40758

Butter 7 days	17.91
Milk	389.80
1 A. R. son.	
By a brother to the grand-	
sire of	
Bessie Neth. Baroness	30.12
By a son of	
Aag. Beauty 2d (imp.)	23.36
Butter 30 days	94.98
(unofficial records)	

Sir Barnum Mechthilde 20575

4 A. R. O. daughters.	
El. Barnum Mech.	23.22
Milk	560.10
Ink Lady Barn. Mech.	21.24
Milk	494.30
3 A. R. sons.	
By a brother to the dam of	
Happy Home Vera Orm.	30.09
His sire's two nearest dams	
are	
Mechthilde	39.66
Tirania	36.69
(both unofficial records)	

Elzevere 2d 24654

Dam of	
El. Barnum Mechthilde	23.22
She comes on both sides of	
noted old-line stock, tracing	
to many noted foundation	
animals.	

De Kol 2d's Prince 2767

1 A. R. son.	
A son of Neptune Jr. and De	
Kol 2d.	
Pauline Paul	2199 H
Butter 7 days	31.11
Butter 30 days	128.81
Butter 1 year	1153.98
(unofficial records)	
2 A. R. sons.	

Aaggie Beauty 2d's Statesman 18169

20 A. R. O. daughters.	
Ideal Hildegisela	20.67
Never Again	20.39
Ginger	3y 20.38
6 A. R. sons.	
Marg-lvn	12175
Butter 7 days	12y 16.78
Milk	429.60
2 A. R. O. daughters.	
Margolyn 2d	17.91
1 A. R. son.	

Tirania's Str Mechthilde 16469

3 A. R. O. daughters.	
Genesta Echo 2d	20.19
Milk	541.00
Inka Piet. Mech.	2½y 14.19
7 A. R. sons.	
Irene Barnum	20401
1 A. R. son.	
By a son of	
Statesman, who is regarded as	
one of the best sires of his	
famous sire, Netherland	
Prince.	

Jumbo Boy of Hillbrook 16495

Brother to	
Houwtje D	23.49
Milk	625.10
A son of Jumbo Boy and	
Primbina.	
Elzevere	4125
A daughter of Boxmeer and	
Wimpje.	

Piebe De Kol Burke 25368

28 A. R. O. daughters.	
Maud Burke	32.03
W. R. Jones 2d's Piebe	30.18
6 others from 20 to 26.3 lb.	
17 A. R. sons.	
Duchess Ormsby	16004
Butter 7 days	24.27
5 A. R. O. daughters.	
Duchess Ormsby 3d	22.35
2 others with 21 lb.	
2 A. R. sons.	

Clothilde De Witt 22539

2 A. R. O. daughters.	
Mech. Maid Clothilde	20.51
Rosa In. of Woodl.	3½y 16.25
1 A. R. son.	
Mechthilde Maid of Woodlawn	
Butter 7 days	43154
Milk	17.43
3 A. R. O. daughters.	
Mech. Maid Clothilde	20.51

De Kol Admiral Paul 24862

21 A. R. O. daughters.	
Speckled Beauty D.K.	23.59
Floa De Kol	21.04
4 others with 20 lb.	
9 A. R. sons.	
Ida Paul	38704
A daughter of King Albert	
Clothilde and Lady Staunlx.	

Floa's Prince 2089S

1 A. R. O. daughter.	
Mona Arah	10y 17.44
1 A. R. son.	
Hadria	771 H
2 A. R. O. daughters.	
Hadria 2d	21.05
Butter 30 days	85.11
Hadria Clothilde	16.82

Spring Brook Paul De Kol 29002

Her sire is by a brother to	
the sires of	
Inka Prin. Mut. D.K.	33.25
Johanna Colantha 2d	32.89
Butter 30 days	134.68
4 others from 30 to 31.3 lb.	
Creamelle Vale	28.48
Milk 1 year	29591.40
(world's milk record when made)	

Floa Hadria 49034

She is bred on both sides	
along old-fashioned lines, trac-	
ing to many great foundation	
cows that figured prominently	
in the making of Holstein	
history before the days of offi-	
cial testing.	

Mechthilde Maid Ormsby Prince 42258

3 A. R. O. daughters.	
Erma Hadria Ormsby	30.53
Lima Ormsby	21.04
He has 50 per cent the same	
blood as	
Sadie Vale Con. 4th	41.06
2 others with 30 and 31 lb.	
and as the sires or dams of	
Sadie V. Con. 4th Pietje	38.43
Butter 30 days	152.32
11 others from 30 to 32.9 lb.	
By a brother to the sires of	
6 with records of 30 to 41 lb.	
His sire is by a son of	
De Kol Burke, whose	
74 A. R. O. daughters include	
River, Sadie D.K. Burke	32.29
Milk 7 days	920.80
Milk 30 days	3725.60
Milk 2 years	54808.20
(all world's milk records)	
6 others from 30 to 32.7 lb.	
30 others from 20 to 27.3 lb.	
and who is grandsire of	
6 with records of 30 to 34.8 lb.	

Amy De Kol Hadria 68086

Dam of	
Erma Hadria Ormsby	30.53
By a brother to the sire of	
Lothian Maggie De Kol	28.48
Butter 1 year	1238.50
Milk	27967.60
Her sire is by a son of	
D.K. 2d's Paul D.K., whose	
45 A. R. O. daughters include	
Aag. Cornu. Pauline	4½y 34.32
Butter 30 days	137.62
(world's records for 8 years)	
21 others from 20 to 29.2 lb.	
and who is grandsire of	
Pansje Cornu. Bess	32.21
Segis Aag. D.K. Beets	32.06
7 others from 30 to 31.2 lb.	

Duchess Ormsby Butter King 30190

51 A. R. O. daughters.	
Ormsby Nancy	28.48
Ad. 3d's D.K. 2d Lass	27.05
Pauline Ormsby	4½y 26.46
Butter 30 days	106.94
Edith Ormsby	4½y 26.46
Duch. Orm. Mut. Pr.	4½y 25.29
7 others from 20 to 24.8 lb.	
29 A. R. sons	

Mechthilde Maid Clothilde 58215

Butter 7 days	20.51
Milk	524.70
1 A. R. son.	
Her dam is by a grandson of	
Tirania	36.69
Milk 1 day	91.00
Her sire traces to	
Clothilde	4y 28.14
Milk 1 day	101.10
Milk 1 year	26021.10
(All unofficial records)	

No. 127.

Female

Erma Hadria Ormsby

No. 112853

Born June 23, 1908.

Butter 7 days	6y 30.53
Milk	558.50
Average per cent fat	4.37

No. 126.

Female

Empress De Kol Portia

No. 110799

Born December 22, 1907.

Butter 7 days	7y 30.08
Milk	531.30
Average per cent fat	4.53
Butter 7 days	5½y 24.65
Milk	559.80
Average per cent fat	3.52
Butter 7 days	3y 16.51
Milk	346.00
Average per cent fat	3.82

Harry Hengerveld De Kol 43487

4 A. R. O. daughters.	
Empress D.K. Portia	30.08
Milk	531.30
Kasantrie Beauty 2d 4½y	18.51
Rose Rausom Heng.	4y 15.43
Rosalie Queen D.K.	4y 15.31
By a brother to the sires or	
dams of	
Pontiac Pet	37.68
Pon. Clo. D.K. 2d	37.21
Butter 30 days	145.29
Butter 1 year	1271.60
Agatha Pontiac	4½y 36.90
Butter 30 days	140.10
(world's records when made)	
19 others from 30 to 37 lb.	
His sire is by a full brother	
to	
Piet Heng's C. D.K., whose	
99 A. R. O. daughters include	
4 with records of 30 to 33.3 lb.	
43 others from 20 to 29.8 lb.	

Portia Phelps 48611

Dam of	
Empress D.K. Portia	30.08
Milk	531.30
She has an excellent com-	
bination of old-line breeding,	
tracing to many of the most	
famous animals known in the	
earlier history of the breed in	
the United States.	

No. 128.

Female

Eveleen Countess Coin

No. 113771

Born June 9, 1908.

Butter 7 days	5y 31.71
Milk	644.40
Average per cent fat	3.94
Butter 14 days	61.86
Milk	1279.20
Average per cent fat	3.87
Butter 7 days	4½y 25.32
Milk	600.70
Average per cent fat	3.45
Butter 30 days	103.18
Milk	2526.70
Average per cent fat	3.27
Butter 7 days	3y 24.02
Milk	543.40
Average per cent fat	3.54
Butter 21 days	69.77
Milk	1558.90
Average per cent fat	3.58
But. 7d. 5m. after calving	13.49
Milk	308.60
Average per cent fat	3.50

Meta Grant De Kol 42462

3 A. R. O. daughters.	
Eveleen Countess Coin	31.71
Meta Eveleen Count.	4½y 20.85
By a brother and from a	
sister to the sire of	
Nellie Lake Piet. D.K.	30.79
She traces to many noted	
animals, including Milla's Piet-	
ertje Netherland, the noted	
old-time sire, who was unques-	
tionably one of the greatest	
sires of his day and whose de-	
scendants include many of the	
greatest transmitting sires	
and best producing cows of	
today.	

Eveleen Countess 81881

Butter 7 days	4y 18.23
Milk	453.50
2 A. R. O. daughters.	
Eveleen Countess Coin	31.71
Meta Eveleen Count.	4½y 20.85
By a brother to the sires or	
dams of	
Queen Se. Lilith	35.17
Phoebe Vee. Paul. Beryl	32.71
7 others from 30 to 32 lb.	
Her sire is by a brother to	
the sires of	
Phoebe Vee. Paul. Beryl	32.71
Aag. Cornu. of Dutch.	30.00
Her sire is by a son of	
Lil. Paul. De Kol	4y 28.24
(world's records when made)	

Hengerveld Clothilde De Kol 28250

4 A. R. O. daughters.	
Berty Neth. Aag. 3d	25.59
Milk	611.00
Hengerveld Mercedes	21.12
Milk	585.20
Labonda Clo. D.K.	10y 20.62
1 A. R. son.	
By a brother to the sires of	
River, Sadie D.K. Burke	32.29
Milk 2 years	54808.20
(world's milk record)	
13 others from 30 to 33.3 lb.	

Agatha Netherland De Kol 47737

1 A. R. son.	
She has an excellent com-	
bination of old-line breeding,	
tracing to many of the most	
famous animals known in the	
earlier history of the breed in	
the United States, the founda-	
tion of some of the best fami-	
lies, animals that played an	
important part in establishing	
the prestige today shown the	
great "Black and Whites."	

Aloena's Netherland Pietertje 400 W

His sire is by a son of	
Pietertje 2d.	
Milk 1 day	112.40
Milk 1	30318.50
(unofficial records)	

Portia K 44249

She is bred in excellent old-	
line strains which, for the	
most part came before the	
time of official tests.	

Hengerveld De Kol 23102

Female

Fairmont Aaggie Topsy

No. 156390

Born November 10, 1910.

Butter 7 days 4y 30.51
Milk 572.30
Average per cent fat 4.26
Butter 30 days 113.02
Milk 2529.59
Average per cent fat 3.57
Butter 7 days 3y 26.42
Milk 511.40
Average per cent fat 4.16
Butter 30 days 105.09
Milk 2292.70
Average per cent fat 3.66
Butter 7 days 29m 30.57
Milk 315.70
Average per cent fat 5.21

Pledge Spooford Calamity Paul

32 A. R. O. daughters,
Fairmont Pon. Cal. 5y 35.37
Butter 30 days 142.67
Butter 7 days 3y 30.32
Butter 30 days 113.20
Fairmont Neth. Posch 4y 33.54
Fairmont Aag. Topsy 4y 30.51
12 others from 20 to 28.2 lb.,
6 A. R. sons.

From a sister to the sire of
Box Elders Dora 30.16
His sire is by a brother to
Traverse Prin. Weg. 21.68
Milk 767.20
Butter 30 days 132.06
Milk 3192.20
Butter 6 months 702.23
Milk 16202.50
Butter 1 year 1123.66
Milk 24657.16
His sire is from a sister to
Yuma 30's Pledge Clo. 30.72
His sire is by a brother to
the dam of
Crown Pon. Josey 32.34

Aaggie Topsy De Kol 3d 85862

Butter 7 days 32m 18.76
Milk 387.96
Butter 30 days 78.30
Milk 1598.90
Dam of
Fairmont Aag. Topsy 4y 30.51
Butter 30 days 113.02
Sister to the sires or dams of
Pontiac Pet 37.68
Pon. Clo. D.K. 3d 37.21
19 others from 20 to 37 lb.
By a brother to the sires of
River, Sadie D.K. Burke 32.23
Milk 7 days 920.80
Milk 30 days 8725.00
Milk 2 years 54808.20
(world's milk records)
13 others from 30 to 33.3 lb.
From a sister to the dam of
Winana De Kol Korn. 31.22

Sir Pledge De Kol Spooford

3 A. R. O. daughters,
Fairmont Daisy D.K. 21.19
Milk 450.40
4 A. R. sons,
His sire is by a son of
De Kol 20's R. R. 3d, whose
118 A. R. O. daughters include
Edith D.K. Burke Henr. 31.16
58 others from 20 to 29.4 lb.,
and who is grandsire of
twenty-three 30-lb. cows.

Dichter Calamity 62412
Butter 7 days 32.40
Milk 621.20
Average per cent fat 4.11
Butter 30 days 128.86
Milk 2579.36
Average per cent fat 4.00
2 A. R. sons,
Her sire has 50 per cent the
same blood as the sires of
Hom. Daisy D.K. Clo. 23.25
4 others over 30 lb.

Hengerveld De Kol 23102

116 A. R. O. daughters,
Princess Heng. De Kol 23.62
Bloom. Heng. Edith 32.45
Pontiac Glad 4y 32.01
Pontiac Artie 31.73
Bloom. Heng. Ormsby 3y 31.48
Pontiac Jewel 30.72
Bloom. Heng. Model 4y 30.26
Bloom. H. C. D.K. 4y 30.24
Meta Hengerveld 30.15
69 others from 20 to 29.8 lb.,
63 A. R. sons.
Aaggie Topsy De Kol 54997
Butter 7 days 39.57
Milk 548.80
Butter 30 days 113.96
Milk 2200.80
3 A. R. O. daughters,
Topsy De Kol Burke 19.43
Aag. Topsy D.K. 3d 32m 18.76
3 A. R. sons,
By a brother to the sires of
twenty-three 30-lb. cows.

Katy Spooford Corona's Son

23 A. R. O. daughters,
De Kol Inka Spooford 30.31
Pledge Spooford 26.64
8 others from 20 to 25.1 lb.,
1 A. R. son.

Netherland Pledge 51833
Butter 7 days 16.79
Milk 468.30
3 A. R. O. daughters,
Pledge Spooford 26.64
Neth. Pledge Spooford 29.87
3 A. R. sons.

Calamity De Kol Paul 27488
8 A. R. O. daughters,
Dichter Calamity 32.40
Butter 30 days 128.86
Calamity Piet. D.K. 4y 23.16
Calamity Viola D.K. 4y 20.19
3 A. R. sons.

Bichier 2d's Vadora 42803
4 A. R. O. daughters,
Dichter Calamity 32.40
Butter 30 days 128.86
Dichter Vadora Mer. 28.14
Fair. Dichter Bur. 3y 20.73
De Kol 2d's Butter Boy 21366
13 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
Helena D.K.'s D.K. 15y 21.20
Plum De Kol 16y 20.24
21 A. R. sons.

Magadora 29237
Butter 7 days 15.75
Milk 414.50
2 A. R. sons,
A daughter of
Netherland Hengerveld 26.67
(world's record for 3 years)
Pietertje Albina De Kol 23227
24 A. R. O. daughters,
Aag. Topsy De Kol 29.57
Win. Piet. D.K. 4y 30.54
5 others from 20 to 22 lb.,
5 A. R. sons.

Aaggie Grace's Boy's Topsy 22946
Butter 7 days 17.25
Milk 458.30
5 A. R. O. daughters,
Aaggie Topsy De Kol 29.57
2 others from 22 to 24.1 lb.,
1 A. R. son.

Empress Josephine 3d's Sir

Mechthilde 20255
3 A. R. O. daughters,
Belle of Lindenwald 18.67
Emp. J. of Brookside 8y 18.64
Butter 7 days 10y 18.53
8 A. R. sons.

Agnes De Kol's Ellen 30228
Butter 7 days 2y 13.68
Milk 312.00
(world's records when made)
2 A. R. sons.

Silvan Hartog 8101
Sire of
Belle Korndyke 19y 35.77
Milk 509.80
one of the first sires to have a
25-lb. daughter.

Kate Korndyke 238 DF
Dam of
Belle Korndyke 10y 25.77
Milk 509.80
Both her sire and dam are
from imported parentage.

Count Calantha Alban 25148
22 A. R. O. daughters,
Col. Howie D.K. 3y 25.26
College Col. Queen 2d 35.02
8 others from 20 to 23.5 lb.,
14 A. R. sons.

Miss Whittaker 53680
1 A. R. O. daughter,
1 A. R. son,
She unites the blood of such
great animals as Jewel, Echo,
Colantha, Mechthilde and Mer-
cedes.

Sir Whittaker Calantha Alban 45338
(See above.)
Her sire is by a son of
De Kol 2d 10y 26.58
(world's record when made)

Whittaker Nonesuch 41653
2 A. R. O. daughters,
Whittaker July Ideal 16.00
Whit. Nonesuch W. Bea. 15.00
1 A. R. son.

Female

Fairmont Zerma Segis
Pietje

No. 107672

Born January 2, 1908.

Butter 7 days 4y 35.61
(world's record when made)
Milk 608.46
Average per cent fat 4.68
Butter 30 days 123.35
Milk 2207.00
Average per cent fat 4.28
Butter 7 days 27m 19.01
Milk 119.00
Average per cent fat 3.63
1 A. R. O. daughter.

Pietje 2d's Woodcrest Lad

49 A. R. O. daughters,
Fair. Zer. Se. Pietje 4y 35.61
(world's record when made)
Wood. Piet. Alma 30.23
Wood. Pietje Heng. 4y 27.30
Wood. Pietje Beas 25.29
Alma Pietje De Kol 4y 24.99
Pietje Heng. Juliette 3y 24.98
3 others from 20 to 23.5 lb.,
23 A. R. sons.

Grandaire of
Sa. Vale Con. 4th Pietje 38.44
4 others from 30 to 24.5 lb.
By a brother to
Aag. Cornu. Joh. Lad. whose
29 A. R. O. daughters include
Small Hopes Cornu. 22.10
Lily Grace Cornu. 30.02
39 others from 20 to 29.4 lb.,
and who is grandsire of
Sp. F. Am. Pontiac 34.56
4 others from 30 to 33.9 lb.

Zerma Segis De Kol 84951
Butter 7 days 4y 32.42
Milk 503.20
Butter 7 days 3y 21.86
Milk 460.60
4 A. R. O. daughters,
Fair. Zerma Se. Pietje 4y 35.61
(world's record when made)
Fair. Cal. Zerma 4y 23.18
Both she and her sire are
from sisters to the dams or
sire of

Hilldale Beets Korndyke 33.42
Inka Prin. Mut. D.K. 33.25
5 others from 30 to 32.7 lb.,
By a brother to the dam of
Snowball Wilra 3y 30.25
Her sire is by a brother
to
Sir Korn. Manor D.K. whose
47 A. R. O. daughters include
3 with records of 30 to 31.6 lb.,
18 others from 20 to 25.7 lb.,
and who is grandsire of
7 with records of 30 to 36.1 lb.

Homestead Girl De Kol Sar-

enille Lad 32558
105 A. R. O. daughters,
Woodcrest Houwtje 31.18
Pietje 2d 3d Daughter 29.51
Mildred Seldene De Kol 29.22
Woodcrest May 27.30
Pietje 2d 3d Daugh. 4y 27.58
Wood. Hom. Princess 27.46
Woodcrest Albina 33.94
39 others from 20 to 25.9 lb.,
28 A. R. sons.

Pietje 22d 70884
Butter 7 days 31.62
Milk 673.90
Butter 30 days 128.38
Milk 2776.40
Butter 6 months 566.63
3 A. R. O. daughters,
Pietje 22d 3d Daughter 29.51
3 others with 25 and 27 lb.
3 A. R. sons.

Segis De Kol Korndyke Prince 31846
10 A. R. O. daughters,
Prin. Serida Se. Beets 27.05
Butter 30 days 111.12
Angie Grace Korn. 4y 25.26
Zerma Piet. Beets 25.20
Wood. Aaggie Tehee 4y 24.53
Butter 30 days 100.08
Zerma Segis De Kol 4y 22.43
4 others from 20 to 21.7 lb.,
2 A. R. sons.

Zerma Pietertje De Kol 65127
Butter 7 days 5y 27.94
Milk 516.10
Butter 30 days 113.41
Milk 2246.70
3 A. R. O. daughters,
Zerma Pietertje Beets 25.30
Zerma Segis De Kol 4y 22.43
1 A. R. son,
By a son of
D.K. 20's Paul De Kol

Paul Beets De Kol 22235
105 A. R. O. daughters,
Segis Aag. D.K. Beets 33.06
Paul Beets D.K. Girl 30.27
48 others from 20 to 29.3 lb.,
46 A. R. sons.

Zerma Lamb Pietertje 44019
2 A. R. O. daughters,
Zerma Pietertje D.K. 27.94
Butter 30 days 112.41
Zerma Cornucopia 4y 23.13

Johanna Aaggie's Sarcasie

Lad 26033
15 A. R. O. daughters,
Aag. Cornu. Pauline 2d 31.05
Butter 30 days 128.98
5 others from 20 to 24.5 lb.,
23 A. R. sons.

Homestead Girl De Kol 48423
Butter 7 days 26.30
Milk 539.69
1 A. R. O. daughter,
2 A. R. sons.

Bosch 3d 2428 F
1 A. R. O. daughter,
Pietje 22d 31.62
Milk 673.90
Butter 30 days 128.38
Milk 2776.40

Pietje 11th 9054 F
Dam of
Pietje 22d 31.62
Butter 30 days 128.38
Butter 6 months 566.68

Korndyke Queen De Kol's
Prince 26325
51 A. R. O. daughters,
Winana De Kol Korn. 31.22
Lunde Korndyke 30.82
29 others from 20 to 29.7 lb.,
14 A. R. sons.

Segis Aaggie Grace 2d 47677
Butter 7 days 21.92
Milk 490.60
4 A. R. O. daughters,
Segis Korndyke D.K. 18.78
4 A. R. sons.

Paul Beets De Kol 22235
105 A. R. O. daughters,
Segis Aag. D.K. Beets 33.06
Paul Beets D.K. Girl 30.27
48 others from 20 to 29.3 lb.,
46 A. R. sons.

Zerma Lamb Pietertje 44019
2 A. R. O. daughters,
Zerma Pietertje D.K. 27.94
Butter 30 days 112.41
Zerma Cornucopia 4y 23.13

Female

Fairview Colantha
Korndyke

No. 112108

Born March 31, 1908.

Butter 7 days 5y 30.38
Milk 585.00
Average per cent fat 4.23
Butter 11 days 60.07
Milk 1158.80
Average per cent fat 4.15
Butter 30 days 117.45
Milk 13826.30
Average per cent fat 3.57
Butter 7 days 3y 20.48
Milk 562.40
Average per cent fat 4.34
Butter 30 days 114.76
Milk 2332.00
Average per cent fat 3.95

Pontiac Korndyke 25982

116 A. R. O. daughters,
Pontiac Lady Korndyke 38.03
Butter 30 days 156.93
Pontiac Pet 37.68
Pon. Clo. D.K. 3d 37.21
Butter 30 days 145.29
Butter 1 year 127.40
(world's records when made)
Butter 7 days 8y 32.35
Butter 7 days 5y 30.27
(the first cow to have three
30-lb. records)
8 others from 30 to 26.2 lb.,
49 others from 20 to 29.5 lb.,
52 A. R. sons.
Grandaire of
K. P. Pontiac Lass 44.18
Pon. Lady Korn. 38.03
Lady Per. Korn. 37.41
Fair. Rag Apple D.K. 37.09
24 others from 30 to 35.1 lb.

Whittaker Colantha Girl 92480

Butter 7 days 3y 20.47
Milk 376.10
2 A. R. O. daughters,
Fairview Col. Korn. 30.98
Whittaker Col. Girl 2d 20.46
Both she and her dam are
by a brother to the sire of
Jacoba Har. Canary 30.82
Canary L.L. Daisy 4y 30.23
Butter 30 days 124.36
Her sire and dam's sire are
by a bull who has 50 per cent
the same blood as the sires or
dams of
Ma. Has. of San Jose 4y 22.77
Queen De Kol 31.22
Queen Castilla 3d 30.73
Ruby Walker Piet. 30.22
Golden Queen De Kol 30.15
Iva De Kol 30.02

Manor Josephine De Kol 22770

6 A. R. O. daughters,
Manor Star's Jos. 3y 20.30
Butter 30 days 84.28
Susie Josephine 3y 20.72
5 A. R. sons.
The records (unofficial) of
his sire's two nearest dams
average
Butter 7 days 35.39
By a brother to the dam of
Happy Home Vera Orm. 30.09

Belle Korndyke 13913
Butter 7 days 10y 25.77
Milk 509.80
Dam of
Belle Korn's Daughter 35.45
Butter 30 days 162.63
Korn. Queen De Kol 21.42
A & G Belle Korndyke 23.48
Korndyke Queen 4y 20.70
6 A. R. sons,
eleven 30-lb. granddaughters.

Sir Whittaker Colantha Alban

45338
3 A. R. O. daughters,
Whittaker Col. Girl 3y 29.37
His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4y 24.23
Butter 30 days 127.62
world's records for 8 years
Inka Prin. Mut. D.K. 33.25
Maid Mutual De Kol 31.20
Edith D.K. Bur. Heng. 31.16
Mutual De Kol 20.26
Whittaker Nonesuch White
Beauty 92479
Butter 7 days 15.00
Milk 341.20
2 A. R. O. daughters,
Whittaker Col. Girl 3y 29.37
Surie D.K. Pauline 2y 15.55
She is closely descended
from the noted old-time sire
and show bull, Netherland
Prince.

Female

Finderne Pontiac Twisk

No. 144565

Born April 18, 1910.

Butter 7 days 3y 30.59
Milk 455.30
Average per cent fat 5.04
Butter 30 days 112.73
Milk 2171.90
Average per cent fat 4.15
Butter 7 days 33m 17.67
Milk 428.00
Average per cent fat 3.20

Gordon Glen Pontiac 43573

32 A. R. O. daughters,
Fin. Pon. Twisk 3y 30.59
Fin. Pon. Neth. 26m 28.26
Fin. Count. Pon. 26m 25.65
Butter 30 days 102.54
8 others from 20 to 25 lb.,
1 A. R. son.
Brother to the dam of
Drier Daisy 31.11
From a sister to the sires
or dams of
Pontiac Pet 37.68
Pon. Clo. D.K. 3d 37.21
Butter 30 days 145.29
Butter 1 year 127.60
Agatha Pontiac 36.90
Butter 30 days 140.10
(world's records when made)
18 others from 30 to 37 lb.
By a brother to the sires of
5 with records of 30 to 34.3 lb.

Emma Twisk's Netherland

43055
2 A. R. O. daughters,
Fin. Pon. Twisk 3y 30.59
Emma Twisk R. Girl 3y 12.83
1 A. R. son.
She comes of splendid pro-
ducing strains. Among her
ancestry are some of the
greatest producing animals
that ever lived, many of them
being the foundation of great
families.

Emma Twisk 37482
Her sire is by a brother to
Colantha 4th 24.49
who is dam of
Col. 4th's Johanna 35.22
Butter 30 days 128.54
Butter 60 days 260.50
But. 7d. 8m. after calving 21.60
Butter 1 year 1247.82
Milk 27432.50
(world's records when made)

De Kol 2d's Mutual Paul 25700

44 A. R. O. daughters,
Inka Prin. Mut. D.K. 33.25
Maid Mutual De Kol 31.20
Mutual De Kol 30.28
13 others from 20 to 26.7 lb.,
32 A. R. sons.
His sire is from a sister to
the dam of
Sadie Vale Concordia 30.64
(the first 30-lb. cow)

Pontiac Netherland De Kol

56967
Milk 556.00
Butter 30 days 106.56
Milk 2999.90
3 A. R. O. daughters,
Fair. Pon. Cal. 5y 35.27
Butter 7 days 3y 30.32
Fair. Cal. Pontiac 4y 21.03
1 A. R. son.

Netherland Clinton 20969

He comes of excellent breed-
ing on both sides, tracing to
many animals whose records
were the sensation of their
day, foundation animals of as
great families as ever existed.

Emma Twisk 37482

Her sire is by a brother to
Colantha 4th 24.49
who is dam of
Col. 4th's Johanna 35.22
Butter 30 days 128.54
Butter 60 days 260.50
But. 7d. 8m. after calving 21.60
Butter 1 year 1247.82
Milk 27432.50
(world's records when made)

Mutual Friend 3d's Paul 23200

17 A. R. O. daughters,
1dyl Paul 25.74
Butter 30 days 103.45
5 others from 20 to 24.6 lb.,
24 A. R. sons.

De Kol 2d 734
Butter 7 days 10y 26.58
Milk 538.80
(world's butter record when
made)
2 A. R. O. daughters,
D.K. 20's Pauline 4y 24.15
7 A. R. sons.

Hengerveld De Kol 23102

116 A. R. O. daughters,
Prin. Heng. D.K. 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.

Pontiac Parthena 47770

Butter 7 days 22.61
Milk 421.80
6 A. R. O. daughters,
3 with records of 24 to 26 lb.,
2 A. R. sons.

Netherland Nicholas 10689

By a son of the noted old-
time sire, Netherland Prince.

Teasle R 21503

A daughter of So Lad and
Wontor's Second Jantje.

Jewel Echo's Sir Henry 18443

2 A. R. O. daughters,
Dien. Tw. 2d's 1st B. 4y 18.81
Milk 437.80
Leah Veeman 4th 3y 14.89
1 A. R. son.

Kittie Twisk 21613

A daughter of So Lad and
Mattie Twisk.

No. 133.

Female

Fairview Korndyke Boon

No. 110780

Born January 21, 1908.

Butter 7 days	4y 32.17
Milk	529.50
Butter 30 days	130.13
Milk	2234.20

Pontiac Korndyke	25982
103 A. R. O. daughters,	
Pontiac Lady Korndyke	38.63
Butter 30 days	156.93
Pontiac Pet	37.68
Pon. Clo. D.K. 2d	6½y 37.21
Butter 30 days	145.29
Butter 1 year	121.60
(world's records when made)	
Butter 7 days	3y 32.39
Butter 7 days	5y 30.27
(The first cow to make three 30-lb. records)	
8 others from 30 to 36.2 lb.,	
44 others from 20 to 29.5 lb.,	
4 A. R. sons,	
Grand sire of	
K P Pontiac Lass	44.18
Butter 30 days	171.50
Butter 60 days	308.81
Butter 90 days	426.68
Butter 100 days	465.16
(world's records)	
14 others from 30 to 38 lb.	

Fairview Inka Boon	80687
Butter 7 days	19.33
Milk	576.80
Dam of	
Fair. Korn. Boon	4y 32.17
Butter 30 days	130.13
By a grandson of	
Sadie Vale Concordia	30.64
(the first 30-lb. cow)	
Her sire has 50 per cent the same blood as the sires or dam of	
Grace Payne 2d's Hom.	35.55
Mona Veeman	33.78
Chim. Way. Boon	4½y 33.67
Veeman Eleanor	32.79
14 others from 30 to 32.2 lb.,	
Her sire is from a sister to the sire or dam of	
Beauty Pietertje	30.51
Philly Prin. J. D.K.	4½y 30.44
Inka Prilly	30.01

Manor Josephine De Kol	22779
3 A. R. O. daughters,	
Manor Star's Jos.	3½y 20.90
Butter 30 days	84.28
Susie Josephine	3½y 20.12
Manor Jos. Lady	4½y 18.82
3 A. R. sons,	
The records (unofficial) of his sire's two nearest dams average	
Butter 7 days	35.39
By a brother to the dam of	
Happy Home Vera Orm	30.09
Belle Korndyke	13913
Butter 7 days	10y 25.77
Milk	509.80
Dam of	
3 with records of 30 to 41 lb.	
Butter 30 days	102.63
Korn. Queen De Kol	24.42
A & G Belle Korndyke	22.48
Korndyke Queen	4y 20.70
6 A. R. sons,	
eleven 30-lb. granddaughters.	

Junior De Kol	30830
31 A. R. O. daughters,	
Win. Korn. Con. D.K.	4y 27.58
Sadie Hartog Con.	27.09
Teresa Sadie Vale	26.03
8 others from 20 to 25.4 lb.,	
7 A. R. sons,	
By a brother to the sires or dam of	
Aag. Cornu. Pauline	4½y 34.32
5 others from 20 to 32.8 lb.	
Pamella Boon	47256
Butter 7 days	15.41
Milk	462.90
5 A. R. O. daughters,	
Fair. Lady Korn	33m 20.86
Fair. Inka Boon	19.35
Her sire is by a brother to the sire of	
Aag. Cornu. Pauline	4½y 34.32
Joh. Colantha 2d	32.89
El. Bar. Mech. De Kol	30.49

Empress Josephine 3d's Sir	20255
Mechthilde	
3 A. R. O. daughters,	
Belle of Lindenwald	18.67
Emp. J. of Brookside	8y 18.64
Butter 7 days	10y 18.53
7 A. R. sons,	

Agnes De Kol's Ellen	30228
Butter 7 days	2½y 13.68
Milk	312.00
(world's records when made)	
2 A. R. sons,	

Silvan Hartog	8161
Sire of	
Belle Korndyke	25.77
Milk	509.80
One of the first sires to have a 25-lb. daughter.	

Kate Korndyke	238 D F
Dam of	
Belle Korndyke	25.77
Milk	509.80
Both her sire and dam are from imported parentage.	

Paul De Kol Jr.	24762
23 A. R. O. daughters,	
Aag. Sadie Vale D.K.	28.51
Creamelle Vale	28.48
6 others from 20 to 26.6 lb.,	
25 A. R. sons,	
Hartog Netherland Inka	44781
Pietertje	
Butter 7 days	23.14
3 A. R. O. daughters,	
Inka Vale	32m 13.75
5 A. R. sons,	

Beautiful Boon's Paul De Kol	22348
8 A. R. O. daughters,	
Sadie Boon	18.86
Milk	548.50
Princess Wynima	17.91
Milk	500.70
1 A. R. son,	
Princess Ida Milla	17203
1 A. R. O. daughter,	
Pamella Boon	15.41
By a brother to the dam of	
Sadie Vale Concordia	30.64
(the first 30-lb. cow)	

King Segis	36168
85 A. R. O. daughters,	
Queen Segis Lilith	35.17
7 others from 30 to 33.1 lb.,	
49 others from 20 to 29.7 lb.,	
74 A. R. sons,	
Grace Fayne 2d's Homestead	68828
Butter 7 days	6y 35.55
Butter 7 days	5y 30.55
2 A. R. O. daughters,	
with records of 24 lb.,	
2 A. R. sons,	

Hengerveld De Kol	23102
116 A. R. O. daughters,	
Princess Heng. De Kol	33.62
8 others from 30 to 32.4 lb.,	
69 others from 20 to 29.8 lb.,	
63 A. R. sons,	
Susie Aaggie Rue	70941
Butter 7 days	4½y 25.13
Milk	445.50
2 A. R. O. daughters,	
Bloom. Heng. Aag.	27m 23.05
Susie Aaggie Heng.	3y 20.45
1 A. R. son,	

Count FINDERNE Netherland De Kol	29467
5 A. R. O. daughters,	
Edna Fin. Von Hol. D.K.	25.81
Milk	533.40
Countess Fin. De Kol	19.03
Milk	502.20
2 A. R. sons,	
Grace Von Hologen	30610
1 A. R. son,	
Her sire is by a son of	
Clothilde 4th	3y 23.64
Milk 1 year	16457.60
(unofficial record)	

Paul De Kol	14634
38 A. R. O. daughters,	
Mut. Fri. 3d's Paul. D.K.	24.61
De Kol 2d's Pauline	4y 24.15
6 others from 20 to 24.1 lb.,	
25 A. R. sons,	
Mutual Friend 2d's Wayne	18456
Butter 7 days	22.36
Milk	524.60
Dam of	
Mutual Wayne D.K.	4½y 16.76
Milk	387.80

Von Hologen FINDERNE	34603
4 A. R. O. daughters,	
Fin. Twisk B. Girl	4½y 24.18
Milk	503.60
Butter 30 days	97.77
Fin. Girl Von. Hol.	2070.70
Milk	19.61
4 A. R. sons,	
His sire is by a brother to the dam of	
Bloom. Hen. C. D.K.	4½y 30.24
Mutual Wayne De Kol	44492
Butter 7 days	4½y 16.76
Milk	387.80
3 A. R. O. daughters,	
Mut. D.K. Mech. Prin.	22.22
Milk	455.60
Fin Mut. Bur. D.K.	30m 21.30
Milk	440.90
2 A. R. sons,	
By a son of	
Pauline Paul	31.11
(unofficial record)	

King Hengerveld Aaggie Fayne	58635
22 A. R. O. daughters,	
Fin. Hologen Fayne	3y 37.34
Butter 30 days	150.33
Butter 1 year	1395.06
(world's records)	
Fin. Lady Fayne	3y 32.76
Fin. Wachusett Fay.	3½y 30.67
8 others from 20 to 25.6 lb.,	
Brother to the dam of	
Edith Fayne De Kol	3½y 30.61
By a brother to the sires or dam of	
Mabel Segis Korndyke	4y 40.32
Butter 30 days	165.22
(world's records)	
11 others from 30 to 33.1 lb.	
From a sister to the sires or dams of	
Pontiac Pet	37.68
21 others from 30 to 37.2 lb.	
His sire is by a brother to the sires of	
fourteen 30-lb. cows.	

Mutual Hologen FINDERNE	111804
Dam of	
Fin. Hologen Fayne	3y 37.34
Butter 30 days	150.33
B. 7d. 11mo. after calv.	22.57
Butter 1 year	1395.06
Milk	24612.80
(all world's records)	
From a sister to the sires of	
Aag. Cornu. Pauline	4½y 34.32
Butter 30 days	137.62
(world's records for 8 years)	
Johanna Colantha 2d	32.83
El. Barn. Mech. D.K.	30.49
Creamelle Vale	28.48
Butter 30 days	116.51
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when made)	

No. 135.

Female

Finderne Hologen Fayne

No. 144551

Born November 3, 1910.

Butter 7 days	3y 37.34
(world's record)	
Milk	608.10
Average per cent fat	4.91
Butter 30 days	150.33
(world's record)	
Milk	2599.10
Average per cent fat	4.63
But 7d. 9 mo. after calv.	21.95
(world's record when made)	
Milk	386.00
Average per cent fat	4.55
B. 7d. 11 mo. after calv.	22.57
(world's record)	
Average per cent fat	5.32
Butter 1 year	1395.06
(world's record)	
Milk	24612.80
Average per cent fat	4.53
Butter 7 days	28m 18.15
Milk	462.70
Average per cent fat	3.14

No. 134.

Female

Fairview Rag Apple De Kol

No. 166790

Born January 18, 1909.

Butter 7 days	6y 37.09
Milk	432.50
(records not yet reported)	
Butter 7 days	4y 31.65
Milk	507.30
Butter 30 days	117.59
Milk	2215.80
Butter 7 days	3y 28.15
Milk	485.70
Butter 7 days	2½y 21.36
Milk	368.50

Rag Apple Korndyke	48020
27 A. R. O. daughters,	
Fair. Rag Apple D.K.	37.09
Fair. Rag Apple Dark.	4y 27.73
Fair. Rag Ap. Pauline	26.43
Fair. Rag Ap. Pauline	26.41
9 others from 20 to 25 lb.,	
8 A. R. sons,	
He has 62½ per cent the same blood as	
King of the Pontiacs, whose 124 A. R. O. daughters include	
K P Pontiac Lass	44.18
(world's record)	
5 others from 30 to 31.7 lb.,	
72 others from 20 to 29 lb.,	
and who is grandsire of	
St.-R. Way. Piet. 2d	3½y 34.35
2 others with 30 and 31.8 lb.	
From a full sister to	
Pon. Clothilde D.K. 2d	37.21
Butter 30 days	145.29
Butter 1 year	1271.60
(world's records when made)	

Clariss Pearl De Kol	164234
Butter 7 days	4½y 24.17
Milk	456.40
2 A. R. O. daughters,	
Fair. Rag Apple D.K.	37.09
R. Ap. K's Daugh.	2½y 20.42
By a brother to the sires of	
Inka Prin. Mut. D.K.	33.25
Maid Butual De Kol	31.30
Sethje Golden Nan	30.75
Queen Cantrilla 3d	30.71
Ruby Per. D.K. Piet. 2d	30.68
Mutual De Kol	30.26
Her dam's sire has 50 per cent the same blood as the sires or dams of	
Ma. Has. of San Jose	4y 32.77
Vinette De Kol	31.22
Queen Cantrilla 3d	30.71
3 others over 30 lb.	

Pontiac Korndyke	25982
107 A. R. O. daughters,	
Pon. Lady Korndyke	38.03
Butter 30 days	156.93
Pontiac Pet	37.68
Pon. Clo. D.K. 2d	37.21
Butter 30 days	145.29
Butter 1 year	1271.60
(world's records when made)	
8 others from 30 to 36.2 lb.,	
47 others from 20 to 29.5 lb.,	
47 A. R. sons,	

Pontiac Rag Apple	56980
Butter 7 days	4½y 31.62
Milk	619.50
Butter 30 days	126.56
Milk	2574.60
2 A. R. O. daughters,	
Col. Pon. Rag Apple	28m 17.87
1 A. R. son,	
From a sister to the sires or dams of	
seventeen 30-lb. cows.	

Felecia 4th's Paul	29926
1 A. R. O. daughter,	
Clariss Pearl D.K.	4½y 24.17
By a brother to the sires of	
Creamelle Vale	28.48
Butter 30 days	116.51
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when made)	
1 A. R. son,	
3 with records of 30 to 34 lb.	

Pearl D	55935
2 A. R. O. daughters,	
Clariss Pearl D.K.	4½y 24.17
Queenie May De Kol	21.35
1 A. R. son,	
Her sire is by a brother to the sires of	
Aag. Cornu. Pauline	4½y 34.32
Inka Prin. Mut. D.K.	33.25
Maid Mutal De Kol	31.30
2 others with 30 and 31 lb.	

Manor Josephine De Kol	22779
6 A. R. O. daughters,	
Manor Star's Jos.	3½y 20.90
Butter 30 days	84.28
Susie Josephine	3½y 20.12
5 A. R. sons,	
Belle Korndyke	13913
Butter 7 days	25.77
Milk	509.80
4 A. R. O. daughters with records of 20 to 25.4 lb.,	
6 A. R. sons,	

Pontiac Korndyke	25982
(See above)	
Grand sire of	
K P Pontiac Lass	44.18
(the only 44-lb. cow)	
23 others from 30 to 38 lb.	

Pontiac Clothilde De Kol	49657
Butter 7 days	23.11
Butter 30 days	90.57
2 A. R. daughters with records of 31 and 37 lb.,	
1 A. R. son,	

Mutual Friend 3d's Paul	23200
17 A. R. O. daughters,	
Idyl Paul	25.74
Fricka Mutual Paul	24.64
4 others from 20 to 22.3 lb.,	
24 A. R. sons,	

Felecia 4th	47670
1 A. R. O. daughter,	
1 A. R. son,	
Her sire is by a grandson of	
Shadeland Boon	31.97
Butter 30 days	125.75
(unofficial records)	

No. 137.

Female

FINDERNE PIETERTJE
JOHANNA

No. 121082

Born March 2, 1909.

Butter 7 days 3y 35.21
Milk 637.90
Average per cent fat 4.42
Butter 30 days 141.58
Milk 2701.70
Average per cent fat 4.19
(World's 7 and 30-day butter records when made)

Johanna Rue 3d's Lad 26939
49 A. R. O. daughters,
Fin. Pride Joh. Rue 36.87
Butter 30 days 139.96
Butter 1 year 1470.59
Milk 28403.70
(world's yearly butter record)
Fin. Piet. Johanna 3y 35.21
(world's three-year-old record)
Butter 30 days 141.58
Vanity Pauline Joh. 33.81
Belle Neth. Joh. 30.52
Butter 30 days 125.58
Butter 1 year 1103.83
28 others from 20 to 28.6 lb.,
29 A. R. sons.
Grand sire of
Belle Model Joh. 2d 37.00
5 others from 30 to 35.3 lb.
By a brother to the sires of
Aag. Pauline Sar. 36.35
Dutch. Col. Aag. Cornu. 34.76
5 others from 30 to 33.1 lb.

Heegstra Pietertje Johanna 64916
Butter 7 days 25m 12.53
Milk 315.30
B. 7d. 8 mo. after calving 11.64
Milk 263.80
4 A. R. O. daughters,
Fin. Piet. Johanna 3y 35.21
Butter 30 days 141.58
(world's records when made)
Heegstra Piet. Joh. 2d 4y 21.71
1 A. R. son.
By a brother to the sires of
Fin. Pride Joh. Rue 36.87
Butter 30 days 139.96
Butter 1 year 1470.59
(world's yearly butter record)
9 others from 30 to 36.3 lb.
Her sire is from a ¾ sister to
Col. 4th's Johanna 35.22
Butter 30 days 138.54
Butter 1 year 1247.82
(world's records when made)

Sarcastie Lad 23971
31 A. R. O. daughters,
Joh. De Pauline 4th 25.47
Segis Inka Bonheur 3½y 23.45
Johanna Bonheur 23.06
Butter 1 year 890.38
Milk 28403.70
10 others from 20 to 22.3 lb.,
36 A. R. sons.
Brother to the dam of
Pauline Alexis 10y 32.40

Johanna Rue 3d 42167
Butter 7 days 24.24
Milk 491.20
2 A. R. O. daughters,
Johanna Belle 24m 11.61
Milk 301.10
3 A. R. sons.
By a brother to the sires of
Creamelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when made)
3 with records of 30 to 34.3 lb.

Maurice Bonheur 22394
3 A. R. O. daughters,
Linne Bonheur 10y 22.25
Milk 585.80
2 A. R. sons.
Belle Sarcastie 23039
Butter 7 days 25.58
Butter 30 days 105.17
Butter 60 days 200.47
Butter 1 year 902.10
Milk 23189.60
1 A. R. son.

Paul Mutual De Kol 18726
3 A. R. O. daughters,
Johanna Rue 3d 24.24
Johanna De Pauline 20.95
Johanna De Kol 4½y 20.38
8 A. R. sons.
Johanna Rue 21223
Butter 7 days 21.21
Milk 548.50
5 A. R. O. daughters,
Johanna Rue 3d 24.24
3 others from 20 to 21.2 lb.

Sarcastie Lad 23971
31 A. R. O. daughters,
Joh. De Pauline 4th 25.47
Segis Inka Bonheur 3½y 23.45
11 others from 20 to 23 lb.,
36 A. R. sons.
Johanna Aaggie 2d 45165
Butter 7 days 23m 12.87
Milk 286.10
1 A. R. son.
Sister to the sire of
Joh. D.K. Van Beers 40.07

Pietertje Hartog 14218
8 A. R. O. daughters,
Kate Pietertje H. 13y 21.15
Milk 510.00
Meta L. 20.22
Milk 511.40
2 A. R. sons.
Lady Heegstra 4th 3799
Dam of
Heegstra Girl 15.75
Milk 399.90
A daughter of Director and
Lady Heegstra.

Prince Pleasant View 26464
1 A. R. son.
By a brother to the sires of
Princess Heng. D.K. 33.62
Blanche Lyons D.K. 33.31
21 others from 30 to 33.2 lb.
Winona Pietertje 38348
1 A. R. son.
A daughter of Lewis Pietertje and Winana.

Netherland De Kol Pietertje 23725
15 A. R. O. daughters,
Trix Mercedes D.K. 25.80
Lady Ykema De Kol 22.57
2 others with 20 lb.,
10 A. R. sons.
Rosa Mercedes Childen 1369 W
Butter 7 days 17.36
Milk 456.80
2 A. R. O. daughters,
Sunlight De Kol 11y 18.93

Content Maurice Clothilde 23309
A son of Maurice Clothilde and Lady Content.
Spring 2d 44253
A daughter of Price and Spring.

U S Grant 13744
1 A. R. O. daughter,
Josco Pride 2d 18.57
A son of Grant and Maid of Adorp.
Catherina Queen 25449
A daughter of Jumbo Boy and Catherina L.

No. 139.

Female

FLOSSY GRANT OF PLEASANT
VIEW

No. 108119

Born July 13, 1907.

Butter 7 days 5y 32.95
Milk 712.80
Average per cent fat 3.70
Butter 21 days 89.93
Milk 1893.00
Average per cent fat 3.80
Butter 7 days 3y 20.39
Milk 493.60
Average per cent fat 3.80
2 A. R. O. daughters,
Grant Con. Sun. D.K. 3½y 23.29
Milk 482.50
Grant Shad. Flossy D.K. 3y 20.95
Milk 485.90

Prince Sunlight De Kol 43351
7 A. R. O. daughters,
Flo. Grant of Pleasant View 32.95
Grant Sunlight D.K. 4y 29.52
Trix. Newlight D.K. 4½y 25.39
Hou. Sunlight D.K. 4½y 21.17
His dam is by a ¾ brother to
Hengerveld De Kol and Piet.
Heng's C. D.K., who together have
215 A. R. O. daughters including
Princess Heng. De Kol 33.62
12 others from 30 to 33.3 lb.,
and who are grandsires of
Pontiac Pet. 37.68
(world's record when made)
25 others from 30 to 37.2 lb.
His dam is by a brother to the sires also of
River. Sadie D.K. Bur. 32.29
Milk 920.80
Milk 7 days 3725.60
Milk 30 days 54808.20
(all worlds milk records)
9 others from 30 to 32.7 lb.

Catherina Q Grant 2d 82249
4 A. R. O. daughters,
Flo. Grant of Pleasant View 32.95
Grant Sunlight D.K. 4y 29.52
Iona Mutual Friend 3½y 20.97
Neoma Grant De Kol 18.71
A cow of good transmitting power, bred in excellent old-line strains. She traces to many noted foundation animals that were prominent before the time of official tests.

Catherina Q Grant 38351
Grandam of
Flo. Grant of Pleasant View 32.95
She comes of good producing and transmitting lines on both sides, tracing to many great foundation cows that have figured prominently in the making of Holstein history.

Prince C R U 27958
7 A. R. O. daughters,
Queen Christmas Piet. 27.71
Butter 30 days 111.80
Becky Neth. De Kol 22.42
Olga Pauline Piet. 20.70
Katharine Ankje 4y 20.65
Butter 30 days 83.88
1 A. R. son.

Sunlight De Kol 53953
Butter 7 days 18.93
Milk 481.20
1 A. R. son.
He sire is by a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Prince Maurice Clothilde 27068
By a brother to the grand-sire of
Pauline Alexis 32.40
Butter 30 days 218.35
He traces to many noted imported cows who were the foundation animals of some of the greatest families.

Catherina Q Grant 38351
Grandam of
Flo. Grant of Pleasant View 32.95
She comes of good producing and transmitting lines on both sides, tracing to many great foundation cows that have figured prominently in the making of Holstein history.

No. 138.

Female

FLORENCE VEEMAN WAYNE

No. 97763

Born September 22, 1906.

Butter 7 days 7y 31.18
Milk 516.30
Average per cent fat 4.83
Butter 30 days 118.27
Milk 2144.90
Average per cent fat 4.41
Butter 7 days 5y 28.05
Milk 546.80
Average per cent fat 4.10
Butter 30 days 114.94
Milk 2206.10
Average per cent fat 4.17
Butter 7 days 28m 17.27
Milk 411.80
Average per cent fat 3.26
Butter 30 days 1737.30
Milk 1737.30
Average per cent fat 3.24
Butter 9 mo. after calv. 8.99
Milk 232.70
Average per cent fat 3.09
A ¾ sister to
Chim. Way. Boon 4½y 33.69
Tidy Veeman Way. 4½y 31.32
Elsie Vee Wayne 4½y 30.61
Vic. D.K. Heng. Vee. 4½y 30.61
Both her sire and her dam's sire is by a brother to the sires of
Princess Heng. D.K. 33.62
Blanche Lyons De Kol 33.31
21 others from 30 to 33.2 lb.

No. 140.

Female

FRENESTA HENGVERVELD DE
KOL

No. 60550

Born December 9, 1901.

Butter 7 days 6y 32.20
Milk 548.30
Average per cent fat 4.70
Butter 30 days 122.83
Milk 2506.00
Average per cent fat 4.32
Butter 7 days 5y 26.22
Milk 554.60
Average per cent fat 3.78
Butter 7 days 4y 21.89
Milk 419.30
Average per cent fat 4.18
Butter 7 days 28m 16.21
Milk 335.80
Average per cent fat 3.86
2 A. R. O. daughters,
Prin. Fren. Heng. 4½y 19.88
A ¾ sister to
Blanche De Kol Heng. 33.20
Blanche Lyons De Kol 33.31

Sir Veeman Hengerveld 36158
66 A. R. O. daughters,
Chim. Wayne Boon 4½y 33.69
Tidy Veeman Heng. 4½y 31.32
Florence Vee. Wayne 31.18
Elsie Vee. Wayne 4½y 30.92
Vic. D.K. Heng. Vee. 4½y 30.61
Pleas. Hill Vee. Lady 30.57
Maud Veeman Heng. 4y 30.21
Count. Vee. Ber. Way. 4y 29.88
Pleas. H. Bla. Vee. Way. 29.29
Jessie Vee. Duch. D.K. 29.27
Queen Vee. Way. 4½y 29.27
33 others from 20 to 29.1 lb.,
3 A. R. sons.
Grand sire of
Marion Clo. 4th Lass 31.27
Beatrice Korn. Pon. Vee. 30.13
He has 51 per cent the same blood as the sires or dam of
River. Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
(world's milk records)
15 others from 31 to 35.5 lb.

De Kol Pietertje Wayne Cora 79861
Butter 7 days 4y 14.37
Milk 294.10
Dam of
Florence Veeman Wayne 31.18
Sister to the dams of
Chim. Way. Boon 4½y 33.69
Butter 30 days 137.22
Tidy Veeman Heng. 4½y 31.32
Elsie Vee. Wayne 4½y 30.92
Vic. D.K. Heng. Vee. 4½y 30.61
Both her sire and her dam's sire is by a brother to the sires of
Princess Heng. D.K. 33.62
Blanche Lyons De Kol 33.31
21 others from 30 to 33.2 lb.

Pietertje Hengerveld's Count. De Kol 23224
99 A. R. O. daughters,
Blanche Lyons D.K. 33.31
Blanche D.K. Heng. 33.20
Frenesta Heng. D.K. 33.20
Beauty Rauwerd D.K. 30.54
Butter 30 days 120.98
Ida Lyons 2d 4½y 29.12
42 others from 20 to 29 lb.,
54 A. R. sons.
Grand sire of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)
4 with records of 30 lb.
Full brother in blood to
Hengerveld De Kol, whose
116 A. R. O. daughters include
9 with records of 30 to 33.6 lb.,
69 others from 20 to 29.9 lb.,
and who is grandsire of
22 with records of 30 to 37.6 lb.

Cora Frenesta 41332
2 A. R. O. daughters,
Frenesta Heng. D.K. 33.20
Cora Nu. Frenesta 26m 13.62
Sister to the dam of
Blanche Lyons De Kol 33.31
Butter 30 days 134.78
Blanche De Kol Heng. 33.20
Blanche Lyons 4th 30.20
By a brother to the grand-sire of
Cordia Nudine 31.15
Lindenwood Hope 4½y 30.61
Butter 30 days 125.17

Paul De Kol 3d 22894
13 A. R. O. daughters,
raunne D.K. Concordia 23.85
Pauline Paul Beerepoot 22.61
raunne Grace De Kol 20.61
raula Kola 4½y 20.16
11 A. R. sons.
Full brother to the sire of
Creamelle Vale 28.48
silk 1 year 29591.40
(world's milk record when made)

Jessie Veeman Hengerveld 50093
Butter 7 days 21.42
Milk 482.60
Butter 30 days 83.65
Milk 2070.50
1 A. R. O. daughter,
1 A. R. son.
Sister to
De Kol 2d's B. B. 3d, whose
118 A. R. O. daughters include
Edith D.K. Burke Heng. 31.16
58 others from 20 to 29.2 lb.,
and who is grandsire of
23 with records of 30 to 37.4 lb.

De Kol Pietertje Prince 2d 27930
11 A. R. O. daughters,
D.K. Prin. Tricksey 2d 26.94
Butter 30 days 107.10
May Duchess De Kol 26.32
Butter 30 days 102.44
Star Belle De Kol 25.63
Kate De Kol Wayne 25.26
D.K. Prin. Tricksey 25.20
2 others with 23 and 23 lb.,
2 A. R. sons.
Kate De Kol Wayne 70946
Butter 7 days 25.26
Milk 523.40
4 A. R. O. daughters,
Elsie Vee Wayne 4½y 30.92
Vic. D.K. Heng. Vee. 4½y 30.61
Vic. Vee. Wayne 4½y 29.27
Butter 30 days 118.65
Sister to the dams of
Chim. Wayne Boon 4½y 33.69
2 others with 31 lb.

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Pri. 3d's Paul. D.K. 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.
Sadie Vale Concordia 32259
Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
2 with records of 23 and 41 lb.,
5 A. R. sons.

Manor De Kol 21226
34 A. R. O. daughters,
Mollie De Kol Artis 28.58
Korn. Queen De Kol 24.42
5 others from 20 to 24 lb.,
26 A. R. sons.
Jessie Veeman A 36579
Butter 7 days 26.25
6 A. R. O. daughters,
Jessie Vee. Hengerveld 21.42
2 others over 20 lb.,
3 A. R. sons.

De Kol Pietertje Prince 23223
7 A. R. O. daughters,
Belle Piet. of Oneida 28.25
Butter 30 days 115.45
1 A. R. son.
Mary's Charm's Ethel 35463
1 A. R. son.
A daughter of Aaggie B's
Pride and Mary's Charm.

De Kol Pietertje Prince 2d 27930
(See above.)
His sire is by a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
4 others from 30 to 33.2 lb.
Lady Wayne Boon 67185
Butter 7 days 22.93
Milk 537.50
5 A. R. O. daughters,
Pl. Hill Vee. Lady 30.57
Kate De Kol Wayne 25.26

Sir Abbeckerk 19056
5 A. R. sons.
The records (unofficial) of his sire's two nearest dams average
Butter 7 days 38.18
De Kol 2d 734
Butter 7 days 26.58
Milk 536.80
2 A. R. O. daughters,
D.K. 2d's Pauline 4y 24.15
7 A. R. sons.

Milla's Pietertje Netherland 7825
10 A. R. O. daughters,
Inka 4th's P. Rose 4½y 21.90
Piet. Hengerveld 4½y 21.85
Inka Har. Piet. Kate 20.02
16 A. R. sons.
Netherland Hengerveld 13106
Butter 7 days 26.67
Milk 544.90
4 A. R. O. daughters,
Piet. Hengerveld 4½y 21.85
3 A. R. sons.

Commodore Nudine 9493
3 A. R. O. daughters,
Daisy Nudine 18.87
Bessie Nudine 17.21
3 A. R. sons.

Lady of Lyons' Prince 18025
1 A. R. O. daughter,
Blanche Lyons 12y 17.25
2 A. R. sons.
By a son of
Nudine (imported),
Milk 1 day 79.00
(unofficial record)

Billy Bawn 3087 H
2 A. R. O. daughters,
Nudine 4th 18.23
Frenesta 4th 4½y 12.92
1 A. R. son.

Frenesta 3530
Milk 1 day 40.30
Milk 10 months 8590.40
(unofficial records)
Dam of
Frenesta 4th 2½y 12.92

No. 141.

Female

Friend Echo Elnora

No. 114198.

Born February 17, 1908.

Butter 7 days	3½y 30.42
Milk	678.50
Average per cent fat	3.59
Butter 30 days	126.98
Milk	2899.10
Average per cent fat	3.50
Butter 60 days	236.75
Milk	5477.00
Average per cent fat	3.46
Butter 1 year	915.88
Milk	23148.60
Average per cent fat	3.17

Elnora Sarcastic Lad 39611
9 A. R. O. daughters,
Friend Echo Elnora 3½y 30.42
Brookview Echo Elnora 25.85
Elnora Friend Mut. 3y 23.40
3 others from 20 to 23.3 lb.,
2 A. R. sons.
His sire is by a full brother to
Joh. Aag's. Sar. Lad, whose
18 A. R. O. daughters include
Aag. Cornu. Pauline 2d 31.05
5 others from 20 to 24.5 lb.,
and who is grandsire of
Small Hopes Cornu. 32.10
4 others from 30 to 31.1 lb.
His sire is by a brother to
the sires also of
Pin. Pride Joh. Rue 36.87
10 others from 30 to 36.3 lb.
From a sister to the sire or
dams of
Clinton Hartog D.K. 32.02
2 others with 30 and 31 lb.
His dam is by a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
22 with records of 20 to 34.3 lb
and who is grandsire of
3 with records of 30 to 32.2 lb.
Friend Echo Mechtchilde
Butter 7 days 85701
Milk 604.70
3 A. R. O. daughters,
Friend Echo Elnora 3½y 30.42
Friend Echo Elnora 23.79
By a brother to the sires of
Inka Prin. Mut. D.K. 33.25
Maie Mutual De Kol 31.30
4 others with 30 lb.
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
(World's record for 8 years)
2 others with 30 and 32.8 lb.
Her sire's dam has 50% the
same blood as the sires or
dams of
Ma. Has. of San Jose 4y 32.77
5 others from 30 to 31.2 lb.

Johanna Pauline Lad 33371
12 A. R. O. daughters,
Elnora C Har. D.K. 4th 27.38
Hillview Ella Paul. 5th 25.31
Lacy Elnora Joh. 20.06
11 A. R. sons.
His dam is by a brother and
from a sister to the sires of
Aag. Cornu. Pauline 4½y 34.32
(World's record for 8 years)
2 others with 30 and 32.8 lb.

Elnora C 2d's Pauline De Kol 42855
1 A. R. son.
His sire is by a brother to
the sires of
Inka Prin. Mut. D.K. 33.25
5 others from 30 to 32.8 lb.
Creamelle Vale 28.48
Milk 1 year 29591.40
(World's milk record when
made)

Oakland Mutual Friend 27320
7 A. R. O. daughters,
Clinton Hartog D.K. 2d 27.02
Butter 30 days 109.35
Friend Echo Mechtchilde 25.56
Brookview Fri. Echo 20.24
2 A. R. sons.
His dam is by a brother to
the sires of
5 with records of 30 to 34.3 lb.

Hillview Echo Mechtchilde 2d 59864
4 A. R. O. daughters,
Friend Echo Mech. 25.56
Friend Mechtchilde 19.43
Hillview Echo Korn. 26m 15.14
Her dam is by a brother to
the dam of
Happy Home Vera Orm. 30.09
5 A. R. sons.

Johanna Aaggie's Lad 28298
6 A. R. O. daughters,
Johanna Artis D.K. 25.96
Joh. Aag. Genesta 4y 25.05
Joh. Artis Drosky 24.19
10 A. R. sons.
Pauline De Kol Ruth 56539
1 A. R. son.
By a grandson and from a
granddaughter of
Pauline Paul 31.11
(unofficial record)

Paul Hartog De Kol 22240
5 A. R. O. daughters,
Elnora C Paul. Mech. 22.23
Hillview Edith 6th 17.08
3 A. R. sons.
Elnora C 2d 5206
A daughter of Neptune Jr.
and Elnora C.

Mutual Friend 3d's Paul 23200
17 A. R. O. daughters,
Idyl Paul 25.74
Butter 30 days 103.45
5 others from 20 to 24.6 lb.,
24 A. R. sons.
Inka De Kol 37062
Butter 7 days 20.19
Milk 473.00
1 A. R. son.
By a son of
De Kol 2d 26.58
(World's record when made)

Hillview King Mechtchilde 21819
His sire is by a grandson of
Mechthilde 39.66
Butter 30 days 150.50
Milk 1 day 112.30
(all unofficial records)
Hillview Echo Mechtchilde 38361
She is backed by many of
the greatest foundation cows,
including the famous Mech-
thilde.

Piebe De Kol Burke 25368
28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 20.18
6 others from 20 to 26.3 lb.,
17 A. R. sons.
Lady Oak 2d 39947
Butter 7 days 21.49
5 A. R. O. daughters,
Oak De Kol 31.54
L. O. 2d's Hom. D.K. 4½y 30.17
2 others with 21 and 27.4 lb.,
2 A. R. sons.

Pearl of the Dairy's Joe De Kol 23450
75 A. R. O. daughters,
Pearl Ormsby Burke 30.54
Alcartra Polkadot 29.09
33 others from 20 to 28 lb.,
9 A. R. sons.
Alcartra 2d's Rose 44430
Butter 7 days 17.80
3 A. R. O. daughters,
Alcartra Polkadot 29.09
Alcartra Peach 20.42
2 A. R. sons.

Helligen Count 25888
1 A. R. O. daughter,
Holstein Pride 32m 12.85
1 A. R. son.
He has two close crosses of
the blood of Clothilde.
Colantha Florence Herbert 2d 49599
1 A. R. son.
By a son of
Colantha 31.44
Milk 1 day 70.00
(unofficial records)

Sir Henry Thetie 18149
5 A. R. O. daughters,
Geneseo Belle 31.28
Butter 30 days 84.28
La Reina Belle Sir Henry 19.67
La Reina Maud 3½y 17.69
Thilda's Aggie Wayne 33590
Dam of
Geneseo Belle 21.28
Milk 479.60
Butter 30 days 84.38
Milk 1970.00

Chief Piebe Oak Duchess 28176
21 A. R. O. daughters,
Ol. Wat. Prima Dona 31.10
Lilly Gewina 2d 27.46
Wisconsin Bride Piebe 27.42
Allie Nig 2d 25.98
Pet Douglas 32.02
Wisconsin Bess Uebe 22.99
Star Watson 22.79
5 others from 20 to 21.6 lb.,
5 A. R. sons.
Alcartra Polkadot 50798
Butter 7 days 29.09
Milk 597.10
Butter 30 days 120.16
Milk 2605.60
5 A. R. O. daughters,
Lyndon Al. Polkadot 32.54
Alcartra Polkadot Orm. 31.25
Alcartra Polk. 2d 3½y 22.97
2 A. R. sons.

Colantha Count 28565
12 A. R. O. daughters,
Leda Heng. Col. 4y 21.95
Butter 30 days 89.66
Geneseo Belle Clo. 4½y 21.88
Nutula Inka 2d 21.18
Leda Inka Twisk 4th 20.59
His dam is by a brother to
the dam of
Colantha 4th's Johanna 35.22
(world's record when made)

Geneseo Belle 28306
Butter 7 days 21.28
Milk 479.60
Butter 30 days 84.28
Milk 1970.00
2 A. R. O. daughters,
Geneseo Hengerveld 5y 22.04
Butter 1 year 7y 659.67
Geneseo Belle Col. 4½y 21.88

Alcartra Polkadot Corrector 30624
22 A. R. O. daughters,
Geneseo Belle Polkadot 34.29
Butter 30 days 122.50
Butter 1 year 916.17
Milk 20816.20
Tilly Alcartra 6y 30.20
Butter 30 days 5y 122.71
Butter 1 year 1189.04
Milk 30451.40
(world's milk record)
15 others from 20 to 27.8 lb.,
11 A. R. sons.
Three-fourths brother to
Ollie Wat. Prima Donna 31.10
Brother to the dams of
Hilldale Segis 33.17
K. P. Alcartra 3½y 20.87
By a brother to the sires of
Sadie Vale Con. 4th 41.06
4 others from 30 to 31.8 lb.,
From a sister to the sire or
dams of
Sp. Brook Bess Burke 34.81
4 others from 30 to 33.1 lb.

Geneseo Belle Colantha 69620
Butter 7 days 4½y 21.88
Milk 550.60
2 A. R. O. daughters,
Geneseo Belle Polkadot 34.29
Butter 30 days 122.50
Butter 1 year 916.17
Milk 20816.20
Geneseo Belle Alcartra 20.52
She is closely descended
from many great foundation
animals from which are de-
scended many of the world's
greatest dairy animals.

No. 142.

Female

Genie Clothilde

No. 48007.

Born February 12, 1899.

Butter 7 days	8½y 30.05
Milk	639.40
Average per cent fat	3.76
Butter 30 days	116.45
Milk	2601.20
Average per cent fat	3.58
Butter 7 days	7y 22.69
Milk	444.10
Average per cent fat	4.09
Butter 7d. 8m. after calv.	13.46
Milk	319.50
Average per cent fat	3.37
Butter 7 days	5½y 21.56
Milk	523.90
Average per cent fat	3.29
Butter 7 days	4½y 19.14
Milk	416.20
Average per cent fat	3.43
Butter 7 days	3½y 17.39
Milk	448.80
Average per cent fat	3.10
2 A. R. O. daughters, Lucia Genie Clo. 3½y 25.7f Genie Clo. 2d 22.61 2 A. R. sons.	

Clothilde Statesman 18964
4 A. R. O. daughters,
Genie Clothilde 30.05
Julia Aag. Clo. 17.40
Emily Clothilde 16.21
Bess Midwoud Clo. 3½y 13.40
By a brother to the grand-
sire of
Bess. Neth. Baroness 30.12
Milk 520.40
Butter 30 days 119.36
Milk 2399.20
He is bred in the lines that
have produced some of the
world's greatest dairy cows
and in his ancestry will be
found several that were most
famous in the earlier history
of the breed in the United
States.

Poukapaog Lass 27845
Dam of
Genie Clothilde 30.05
She is bred along large pro-
ducing old fashioned lines
tracing to many noted foun-
dation cows who made large
records before the inaugura-
tion of official testing.

Rooker of Pine Grove 3971
He comes of extra good old
line breeding on both sides,
tracing to many of the great-
est foundation animals, those
that played an important part
in popularizing the breed in
its earlier history in the Unit-
ed States.

Netherland Star 2665
She traces to many noted
foundation cows who figured
prominently in the making of
Holstein history in the Unit-
ed States.

Netherland Statesman 3280H
1 A. R. O. daughter,
Chloe Artis' Netherland 19.52
Milk 515.50
10 A. R. sons.
Clothilde 6th 1581
A daughter of the noted old
time sire and show bull,
Netherland Prince.

Clothilde 6th's Statesman 13098
1 A. R. son.
By a son of
Lady Fay 22.22
Milk 1 day 97.30
Milk 1 year 20412.00
(unofficial records)

Netherland Statesman's
Clothilde 20557
1 A. R. son.
From a daughter of
Clothilde 4y 28.14
Butter 30 days 95.14
Milk 1 day 101.10
Milk 1 year 26021.10
(unofficial records)

Netherland Statesman 3280H
1 A. R. O. daughter,
Chloe Artis' Netherland 19.52
Milk 515.50
10 A. R. O. sons.
Clothilde 4th 3480H
Butter 7 days 3y 23.64
Butter 30 days 93.33
Milk 1 day 68.90
Milk 1 year 16457.60
(unofficial records)

Sir Henry 2d of Aaggie 1451H
A son of De Ruiter and
Wemeltien.
Lightsome 2d 6057H
A daughter of Prince Im-
perial and Lightsome.

Netherland Monarch 1870H
A son of the noted old time
sire and show bull, Nether-
land Prince.
Philene 2194H
A daughter of Banjo and
Prudence.

No. 143.

Female

Geneseo Belle Polkadot

No. 94910

Born May 10, 1906.

Butter 7 days	5½y 34.39
Milk	733.60
Average per cent fat	3.75
Butter 30 days	122.50
Milk	2773.00
Average per cent fat	3.53
Butter 1 year	916.18
Milk	20816.20
Average per cent fat	3.52
Butter 7 days	4½y 16.50
Milk	452.70
Average per cent fat	2.92
2 A. R. O. daughters, Geneseo Belle Polk. 2d 4y 27.24 Butter 30 days 113.41 Geneseo Belle Polk. 2d 4y 22.09	

Alcartra Polkadot Corrector 30624
22 A. R. O. daughters,
Geneseo Belle Polkadot 34.29
Butter 30 days 122.50
Butter 1 year 916.17
Milk 20816.20
Tilly Alcartra 6y 30.20
Butter 30 days 5y 122.71
Butter 1 year 1189.04
Milk 30451.40
(world's milk record)
15 others from 20 to 27.8 lb.,
11 A. R. sons.
Three-fourths brother to
Ollie Wat. Prima Donna 31.10
Brother to the dams of
Hilldale Segis 33.17
K. P. Alcartra 3½y 20.87
By a brother to the sires of
Sadie Vale Con. 4th 41.06
4 others from 30 to 31.8 lb.,
From a sister to the sire or
dams of
Sp. Brook Bess Burke 34.81
4 others from 30 to 33.1 lb.

Geneseo Belle Colantha 69620
Butter 7 days 4½y 21.88
Milk 550.60
2 A. R. O. daughters,
Geneseo Belle Polkadot 34.29
Butter 30 days 122.50
Butter 1 year 916.17
Milk 20816.20
Geneseo Belle Alcartra 20.52
She is closely descended
from many great foundation
animals from which are de-
scended many of the world's
greatest dairy animals.

No. 144.

Female

Gerben Queen

No. 68164

Born September 5, 1903.

Butter 7 days	8y 36.39
Milk	654.60
Average per cent fat	4.45
Butter 30 days	134.30
Milk	3102.00
Average per cent fat	3.46
Butter 7 days	5y 22.07
Milk	575.10
Average per cent fat	3.07
Butter 7 days	3y 18.25
Milk	461.50
Average per cent	3.16
2 A. R. daughters, Gerben Queen Johanna 22.24 Milk 682.40 Gerben Queen Heng. 3y 18.24	

Missouri Chief Bassano 26553
4 A. R. O. daughters,
Gerben Queen 36.39
Butter 30 days 134.30
Missouri Chief Jos. 7½y 22.70
Butter 30 days 4½y 83.07
Gerb. Jar. Josephine 10y 20.03
Maryke Gerben Queen 16.22
3 A. R. sons.
He comes of good old-line
ancestry on both sides, trac-
ing to several animals that
were most prominent before
the time of official tests.

Bassano's Lourie Hallowe'en 19412
1 A. R. son.
He is bred entirely along
imported lines.

Flossie Oakfield 27000
1 A. R. son.
She comes of old-line breed-
ing that had but very little
opportunity for A. R. O. work.

Bassano 3917 H
Imported from Beemster,
North Holland.

Lourie 10127 H
Imported from Hoorn, North
Holland.

Bassano 3917 H
Imported from Beemster,
North Holland.

Princess Oakfield 6151
A daughter of Arawana
Prince and Klossie Oakfield.

Mechthilde Sir Henry Gerben 24448
Both his sire and dam are
by a son of
Mechthilde, imp. 39.66
Butter 30 days 150.50
Butter 60 days 292.34
Milk 1 day 112.30
Milk 10 months 14786.00
(unofficial records)

Sharon Maid 40146
2 A. R. O. daughters,
Maid Henry 4y 14.17
Butter 1 year 11y 895.33
Gerben Maid Mech. 25m 12.20
She traces to many noted
foundation cows that figured
prominently in the making of
Holstein history.

Gerben Mechthilde Sir Henry 23595
3 A. R. O. daughters,
Lady Truth Gerben Mech. 21.78
Butter 30 days 84.53
Empress Jos. 3d's Lady 17.47

**Janke 5th's Pride's Mech-
thilde 2d** 45579
Sister to
Mech. Daisy Sindt 22.05
Milk 440.60
Pontiac Mechthilde 21.13
Milk 401.00

Zweifel 20529
A son of Umslopogaas and
Emmerentia.

Sharon Dora 35210
A daughter of Chub Bar-
rington and Dora Midnight.

No. 145.

Female

Glen Canary De Kol

No. 131389

Born January 29, 1910.

Butter 7 days	3½y 34.59
Milk	514.50
Average per cent fat	5.38
Butter 30 days	139.85
Milk	2403.80
Average per cent fat	4.65
(world's butter records when made)	
Butter 7 days	3½y 22.33
Milk	456.60
Average per cent fat	3.91
Butter 30 days	81.99
Milk	1848.30
Average per cent fat	3.55
Butter 293 days	365.43
Milk	8530.40
Average per cent fat	3.43
Butter 7 days	22m 12.75
Milk	294.10
Average per cent fat	3.47
Butter 335 days	320.41
Average per cent fat	3.46
Dam of	
Glen. Can. Orm. Mer. 24m 20.72	
Butter 30 days	77.20
Butter 1 year	550.86
Milk	12718.50

Sir Johanna Canary De Kol

44034

13 A. R. O. daughters,
Spring Br. Bess Bur. 2d 36.12
Butter 30 days 146.68
Glen Canary De Kol 3½y 34.59
Butter 30 days 139.85
(world's records when made)
Qu. Piebe of Fair. 2d 4y 30.13
Canary Johanna Korn. 24.51
Ly. Echo. H. D.K. 2d 3y 20.09
2 A. R. sons.

Brother to the dam of
North Star Kaan Jewel 30.16
Butter 30 days 122.68
By a brother to the sires of
Aaf. Way. Cal. Jane 32.53
Cal. Way. Pauline 30.25
Her sire's sire has 50 per cent the same blood as the sires of
Dichter Calamity 32.46
Butter 30 days 128.81
4 others with 30 lb.

Glen De Kol Artis 3d

68827

Butter 7 days 22.21
Milk 582.90
Butter 245 days 506.46
Milk 13001.40
2 A. R. O. daughters,
Ly. Glen Artis Orm. 2½y 22.03
1 A. R. son.
Sister to the sires or dams of
Lady Oak Fobes Fo. D.K. 36.44
5 others from 30 to 35.9 lb.
From a sister to the sires or dam of
Spring Brook Bes. Bur. 34.81
5 others from 30 to 33.5 lb.
Her sire has 50 per cent the same blood as the sires or dam of
Mona Veeman 33.78
17 others from 30 to 33.6 lb.

Canary Mercedes Paul

29600

28 A. R. O. daughters,
Skylark Canary 30.77
Buffalo Maid 30.38
Butter 1 year 907.31
Milk 21796.60
Buffalo Pauline 3½y 24.65
Josephine Canary 23.45
Magali 2d's Can. Mer. 22.95
Butter 30 days 89.54
4 others from 20 to 22.4 lb.,
11 A. R. sons.

Mable Johanna De Kol

61166

Butter 7 days 12y 21.12
Milk 428.20
Butter 30 days 4y 84.26
Milk 1863.80
1 A. R. O. daughter,
1 A. R. son.
Sister to the sire of King Segis.

Homestead Jr. De Kol

28400

69 A. R. O. daughters,
Grace Fay. 2d's Hom. 35.55
(world's record when made)
Jes. Fobes 2d's Maud H. 31.17
Butter 30 days 123.42
Grace Fay 2d's Girl 2d 30.22
Butter 30 days 126.45
2 others with 30 lb.,
20 others from 20 to 29.5 lb.,
25 A. R. sons.

Glen De Kol Artis

52748

Butter 7 days 3y 18.35
Milk 467.40
Butter 30 days 75.43
Milk 2007.20
2 A. R. O. daughters,
Glen D.K. Artis 3d 22.21
1 A. R. son.
By a brother to the sire of Prin. Hengerveld De Kol 33.62
15 others from 30 to 33.2 lb.

Calamity Jane's Paul A

26250

28 A. R. O. daughters,
Pontiac Detry 24.17
Pontiac Trix 23.67
10 others from 20 to 23.6 lb.,
7 A. R. sons.
Canary's Starlight 43777
Butter 7 days 4½y 21.41
Milk 374.80
4 A. R. O. daughters,
3 with records of 20 to 23.5 lb.,
2 A. R. sons.

Johanna Rue 2d's Paul De Kol

21724

33 A. R. O. daughters,
Johanna Mercedes 27.97
Inka Clothilde 2d 25.51
16 A. R. sons.
Mable Groton 4th 47735
Butter 7 days 3½y 17.08
Milk 376.40
Dam of
Easle Johanna De Kol 21.12

Paul De Kol Jr.

24762

23 A. R. O. daughters,
Aag. Sadie Vale D.K. 28.51
Butter 30 days 116.42
7 others from 20 to 28.4 lb.,
25 A. R. sons.
Homestead Heroine De Kol 46490
Butter 7 days 18.37
Milk 433.90
1 A. R. O. daughter,
1 A. R. son.

De Kol Burke

22901

74 A. R. O. daughters,
Luit Burke 4y 32.76
6 others from 30 to 32.2 lb.,
30 others from 20 to 27.3 lb.,
43 A. R. sons.
Glen Rose 3d 44121
3 A. R. O. daughters,
Glen Rose D.K. 6y 24.16
Butter 30 days 5y 95.31
Milk 3y 18.35
Glen D.K. Artis

No. 146.

Female

Glista Omicron

No. 69034

Born January 22, 1904.

Butter 7 days	10y 31.60
Milk	569.00
Average per cent fat	4.44
Butter 14 days	60.40
Milk	1095.10
Average per cent fat	4.41
Butter 7 days	7y 22.53
Milk	464.70
Average per cent fat	3.88
Butter 14 days	44.79
Milk	951.20
Average per cent fat	3.77
Butter 7 days	5y 18.70
Milk	428.40
Average per cent fat	3.49
Butter 7 days	3½y 14.61
Milk	314.60
Average per cent fat	3.56
Butter 325 days	477.44
Milk	9676.60
Average per cent fat	3.95
3 A. R. O. daughters,	
Glista Erica	32.65
Butter 30 days	130.25
Glista Eglantine	32.39
Glista Eudora	2½y 13.31

Dutch Hengerveld Korndyke

31155

7 A. R. O. daughters,
Glista Omicron 31.60
Glista Upsilon 4y 16.77
1 A. R. son.
His sire is by a brother to D.K. 2d's B. B. 3d, whose 118 A. R. O. daughters include Edith D.K. Burke Heng. 31.16
58 others from 20 to 29.4 lb.,
and who is grandsire of Tweede White Lady 37.45
Butter 30 days 149.32
Urma Burke 6y 35.21
Butter 7 days 5y 30.24
Tweede De Kol Lass 34.39
Wachusett May 4y 33.96
Butter 30 days 134.03
19 others from 30 to 32.7 lb.

Glista De Kol

43396

Butter 7 days 4½y 19.91
Milk 349.20
4 A. R. O. daughters,
Glista Omicron 31.60
Glista Iota 24.31
Glista Gamma 21.50
1 A. R. son.
Sister to the dam of Glista Cora 3½y 30.16
Her sire has 50 per cent the same blood as the sires or dams of
Ma. Has. of San Jose 4y 32.77
7 others from 30 to 32 lb.
Her sire is by a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
4 others from 30 to 33.2 lb.

Korndyke Hengerveld Duke

26390

2 A. R. O. daughters,
Inka D. K. Har. 3d 4y 15.87
Par. Korndyke Heng. 3y 12.32
1 A. R. son.
His sire's sire has 50 per cent the same blood as the sires or dams of Princess Heng. De Kol 33.62
Blanche Lyons De Kol 33.31
Butter 30 days 134.78
17 others from 30 to 33.2 lb.

Babe Belle of Cayuga

40249

1 A. R. O. daughter,
1 A. R. son.
She is bred along old-fashioned lines, her ancestry being made up for the most part of animals that have had no opportunity to demonstrate their worth in official test.

Korndyke Queen's Sir De Kol

23056

5 A. R. O. daughters,
Mondamin Piet. D.K. 24.46
Dora Piet. Heng. D.K. 18.59
3 A. R. sons.
Sadie W 2793
1 A. R. son.
A daughter of Ogdensbury and Wietske.

Hinke 3d's Henry Parthena

19790

1 A. R. O. daughter,
Babe Phoebe 17.78
A son of Henry Parthena of Maplewood and Hinke 3d.
Belle's Baby 37294
A daughter of Host Jr. and Belle of Cayuga.

De Kol 2d's Netherland

11584

22 A. R. O. daughters,
Susie De Kol 25.31
D.K. Kon. Pauline 23.30
7 others from 20 to 22.9 lb.,
21 A. R. sons.
Jessie Beets 8123
Butter 7 days 19.31
Milk 412.60
2 A. R. sons.
A daughter of Mooie Hartog 4th and Dora Beets 3d.

Glista Netherland

32442

3 A. R. O. daughters,
Glista De Kol 4½y 19.91
Glista Epsilon 3½y 17.38
Glista Alpha 3½y 16.47
She comes of good producing and transmitting ancestry tracing to many animals that were prominent in early Holstein history in the United States.

Netherland Remus

6276

A son of Netherland Monk and Fatinitza 2d.
Glista 2d 23905
A daughter of Netherland Remus and Glista.

No. 147.

Female

Glista Cora

No. 117097

Born January 16, 1909.

Butter 7 days	3½y 30.16
Milk	447.80
Average per cent fat	5.39
Butter 314 days	669.45
Milk	14529.40
Average per cent fat	3.69
Butter 7 days	30m 12.15
Milk	270.60
Average per cent fat	3.59

Prince Ybma Spofford 6th

47135

11 A. R. O. daughters,
Glista Erica 32.65
Butter 30 days 130.25
Glista Eglantine 32.39
Glista Ernestine 4y 30.51
Butter 30 days 123.59
Glista Cora 3½y 30.16
Glista Draba 27.30
Glista Coreva 4y 25.50
Glista Elora 23.18
1 A. R. son.
Brother to the sire of Inka Mertio D.K. 4th Pet 30.52
From a sister to the sire of Tula D.K. Piet. Neth. 33.32
From a sister to the dam of King Segis.

Prince Ybma Spofford

34709

28 A. R. O. daughters,
Rosa Greenwood 2d 27.51
Butter 30 days 111.17
Katy Spof. Pledge 4y 25.85
Butter 30 days 104.11
Vee. Kon. Spof. 2d 4y 24.64
Greenwood Spof. Heng. 4y 25.13
Butter 30 days 123.47
4 others from 20 to 22.1 lb.,
22 A. R. sons.

Veeman Koningen 3d

53025

Butter 7 days 23.14
Milk 556.50
Butter 30 days 90.34
Milk 2265.90
3 A. R. O. daughters,
Vee. Spof. Corona 22.17
Vee. Spofford 3½y 21.59
2 A. R. sons.
Her sire is by a brother to the sire of Pauline Alexis 32.40

Sir Beets De Kol

21422

3 A. R. O. daughters,
Glista Beta 21.27
Glista De Kol 4½y 19.92
By a brother to the sires of Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Glista 4th

31408

4 A. R. O. daughters,
Glista Beta 21.27
Butter 1 year 563.75
Glista Delta 20.21
Butter 1 year 607.80
Glista Theta 19.77
She is backed by splendid producing old-fashioned lines.

Katy Spofford Corona's Son

29521

23 A. R. O. daughters,
D.K. Inka Spofford 30.31
Pledge Spofford 26.64
8 others from 20 to 25.1 lb.,
7 A. R. sons.
Ybma 3d's Pledge Clothilde 51890
Butter 7 days 30.38
Milk 643.90
Butter 30 days 121.34
Milk 2629.30
1 A. R. son.

Billy McKinley

23378

5 A. R. O. daughters,
A & G Inka McKinley 29.62
Butter 30 days 118.27
Veeman Kon. 3d 23.14
2 A. R. sons.
Veeman Koningen 27480
2 A. R. O. daughters,
Veeman Kon. 3d 23.14
Victorine Clo. 4y 18.74
2 A. R. sons.

De Kol 2d's Netherland

11584

22 A. R. O. daughters,
Susie De Kol 25.31
D.K. Kon. Pauline 23.30
7 others from 20 to 22.9 lb.,
21 A. R. sons.
Jessie Beets 8123
Butter 7 days 19.31
Milk 412.60
2 A. R. sons.
A daughter of Mooie Hartog 4th and Dora Beets 3d.

Netherland Remus

6276

A son of Netherland Monk and Fatinitza 2d.
Glista 7857
A daughter of Robinson Crusoe and Dena 2d.

No. 148.

Female

Glista Eglantine

No. 118000

Born September 26, 1908.

Butter 7 days	5y 32.39
Milk	580.70
Average per cent fat	4.46
Butter 14 days	61.80
Milk	1114.70
Average per cent fat	4.43
Butter 7 days	4y 25.52
Milk	484.60
Average per cent fat	4.21
Butter 263 days	435.86
Milk	8982.00
Average per cent fat	3.88
Butter 7 days	3½y 18.96
Milk	355.40
Average per cent fat	4.27

Prince Ybma Spofford 6th

47135

11 A. R. O. daughters,
Glista Erica 32.65
Butter 30 days 130.25
Glista Eglantine 32.39
Glista Ernestine 4y 30.51
Butter 30 days 123.59
Glista Cora 3½y 30.16
Glista Draba 27.30
Glista Coreva 4y 25.50
Glista Elora 23.18
1 A. R. son.
Brother to the sire of Inka Mertio D.K. 4th Pet 30.52
From a sister to the sire of Tula D.K. Piet. Neth. 33.32
From a sister to the dam of King Segis.

Prince Ybma Spofford

34709

28 A. R. O. daughters,
D.K. Inka Spofford 30.31
Rosa Greenwood 2d 27.51
Butter 30 days 111.17
Katy Spof. Pledge 4y 25.85
Butter 30 days 104.11
Vee. Kon. Spof. 2d 4y 24.64
Greenwood Spof. Heng. 4y 25.13
Butter 30 days 102.47
4 others from 20 to 22.1 lb.,
22 A. R. sons.

Veeman Koningen 3d

53025

Butter 7 days 23.14
Milk 556.50
Butter 30 days 90.34
Milk 2265.90
3 A. R. O. daughters,
Vee. Spof. Corona 22.17
Vee. Spofford 3½y 21.59
2 A. R. sons.
Her sire is by a brother to the sire of Pauline Alexis 32.40

Dutch Hengerveld Korndyke

31155

7 A. R. O. daughters,
Glista Omicron 31.60
Glista Upsilon 4y 16.77
His sire is by a brother to D.K. 2d's B. B. 3d, whose 118 A. R. O. daughters include Edith D.K. Bur. Heng. 31.16
58 others from 20 to 29.4 lb.,
and who is grandsire of 23 with records of 30 to 37.4 lb.

Glista De Kol

43396

Butter 7 days 4½y 19.91
Milk 349.20
4 A. R. O. daughters,
Glista Omicron 31.60
Glista Iota 24.31
Glista Gamma 21.50
1 A. R. son.
Her sire is by a brother to the sires of Aag. Cornu. Pauline 4½y 34.32
4 others from 30 to 33.2 lb.

Katy Spofford Corona's Son

29521

23 A. R. O. daughters,
D.K. Inka Spofford 30.31
Pledge Spofford 26.64
8 others from 20 to 25.1 lb.,
7 A. R. sons.
Ybma 3d's Pledge Clothilde 51890
Butter 7 days 30.38
Milk 643.90
Butter 30 days 121.34
Milk 2629.30
1 A. R. son.

Billy McKinley

23378

5 A. R. O. daughters,
A & G Inka McKinley 29.62
Butter 30 days 118.27
Veeman Kon. 3d 23.14
2 A. R. sons.
Veeman Koningen 27480
2 A. R. O. daughters,
Veeman Kon. 3d 23.14
Victorine Clo. 4y 18.74
2 A. R. sons.

Korndyke Hengerveld Duke

26390

2 A. R. O. daughters,
Inka D.K. Har. 3d 4y 15.87
Par. Korndyke Heng. 3y 12.32
1 A. R. son.
His sire's sire has 50 per cent the same blood as the sires or dams of Princess Heng. De Kol 33.62
Blanche Lyons De Kol 33.31
Butter 30 days 134.78
17 others from 30 to 33.2 lb.

Sir Beets De Kol

21422

3 A. R. O. daughters,
Glista Beta 21.27
Glista De Kol 4½y 19.92
Glista Alpha 3½y 16.47
Glista Netherland 32442
3 A. R. O. daughters,
Glista De Kol 4½y 19.92
Glista Epsilon 3½y 17.38
Glista Alpha 3½y 16.47

No. 149.

Female

Glista Ernestine

No. 117999

Born November 12, 1908.

Butter 7 days 4y 30.51
Milk 548.30
Average per cent fat 4.45
Butter 30 days 123.69
Milk 2239.50
Average per cent fat 4.42
Butter 292 days 676.16
Milk 14304.20
Average per cent fat 3.78
Butter 4 m. after calv. 3y 14.32
Milk 317.40
Average per cent fat 3.61
B. 4 mo. after calv. 23m 10.83
Milk 226.80
Average per cent fat 3.82
Dam of
Glista Fenella 4y 25.98

Prince Ybma Spofford 6th 47135
11 A. R. O. daughters,
Glista Erica 32.65
Butter 30 days 130.25
Glista Eglantine 32.39
Glista Ernestine 4y 30.51
Butter 30 days 123.69
Glista Cora 3½y 30.16
Glista Draba 27.30
Glista Coreva 4y 25.50
Glista Elora 23.18
1 A. R. son.
Brother to the sire of
Inka Mertio D.K. 4th Pet 30.52
From a sister to the sire of
Tula D.K. Piet. Neth. 33.82
From a sister to the dam of
King Segis.

Glista Iota 58202
Butter 7 days 24.31
Milk 446.60
Dam of
Glista Ernestine 4y 30.51
Sister to the dam of
Glista Erica 32.65
Glista Eglantine 32.39
Glista Ernestine 4y 30.51
From a sister to the dam of
Glista Cora 3½y 30.16
By a brother to
Pon. Korndyke, whose
116 A. R. O. daughters include
Pon. Lady Korndyke 38.03
(world's record when made)
10 others from 30 to 37.6 lb.,
49 others from 20 to 29.5 lb.,
K. P. Pontiac Lass 44.18
(world's record)
27 others from 30 to 38 lb.

Prince Ybma Spofford 34709
28 A. R. O. daughters,
Rosa Greenwood 2d 27.51
Butter 30 days 111.17
Katy Spof. Pledge 4y 25.85
Butter 30 days 104.11
Vee. Kon. Spof. 2d 4y 24.64
Greenwood Spof. Heng. 4y 25.13
Butter 30 days 102.47
4 others from 20 to 22.1 lb.,
22 A. R. sons.
Veeman Konigen 3d 53025
Butter 7 days 23.14
Milk 90.34
Butter 30 days 556.50
Milk 2265.90
3 A. R. O. daughters,
Vee. Spof. Corona 22.17
Vee. Spofford 3½y 21.59
2 A. R. sons.
Her sire is by a brother to
the sire of
Pauline Alexis 32.40

Earl Korndyke De Kol 24954
64 A. R. O. daughters,
Korn. Zuda 3½y 28.63
Butter 30 days 116.48
Ruby D.K. Bur. Spof. 2d 28.53
Butter 30 days 116.33
Harriet Korndyke 4y 28.03
Korndyke Facer 4y 27.33
Bald Face Korn. 3y 27.16
30 others from 20 to 26.6 lb.,
25 A. R. sons.

Glista De Kol 43396
Butter 7 days 4½y 19.92
Milk 349.20
4 A. R. O. daughters,
Glista Onicorn 31.60
Glista Iota 24.31
Glista Gamma 21.50
1 A. R. son.
Her sire is by a brother to
the sire of
Aag. Cornu. Pauline 4½y 34.32
4 others from 30 to 33.2 lb.

Katy Spofford Corona's Son 29521
23 A. R. O. daughters,
D.K. Inka Spofford 30.31
Pledge Spofford 26.64
8 others from 20 to 25.1 lb.,
7 A. R. sons.

Ybma 3d's Pledge Clothilde 37490
Butter 7 days 30.38
Milk 643.90
Butter 30 days 121.34
Milk 2629.30
1 A. R. son.

Billy McKinley 23378
5 A. R. O. daughters,
A & G Inka McKinley 29.62
Butter 30 days 118.27
Veeman Kon. 3d 23.14
2 A. R. sons.

Veeman Konigen 27480
2 A. R. O. daughters,
Veeman Kon. 3d 23.14
Victorine Clo. 4y 18.74
2 A. R. sons.

De Kol's Pietertje 21033
1 A. R. son.
Brother to
De Kol 2d 26.58
(world's record when made)

Belle Korndyke 13913
Butter 7 days 25.77
Milk 509.80
4 A. R. O. daughters,
with records of 20 to 25.4 lb.,
6 A. R. sons.

Sir Beets De Kol 21422
3 A. R. O. daughters,
Glista Beta 21.27
Glista De Kol 4½y 19.92
Glista Alpha 3½y 16.47

Glista Netherland 32442
3 A. R. O. daughters,
Glista De Kol 4½y 19.92
Glista Epsilon 3½y 17.38
Glista Alpha 3½y 16.47

Pietertje 2d's Konigin 10625
1 A. R. O. daughter,
Agnes D.K.'s Ellen 2½y 13.68
(world's record when made)
3 A. R. sons.
Netherland De Kol 10605
2 A. R. O. daughters,
A daughter of
De Kol 2d 26.58
(world's record when made)

De Kol 2d's Netherland 11584
22 A. R. O. daughters,
Susie De Kol 25.31
D.K. Kon. Pauline 23.30
7 others from 20 to 22.9 lb.,
21 A. R. sons.
Daisy De Kol 20201
Dam of
Susie De Kol 25.31
Milk 474.50
By a son of
De Kol 2d 26.58

Sir Parthena Mechthilde No. 2 19668
1 A. R. son
By a grandson of
Mechthilde 39.66
Butter 30 days 150.50
Milk 1 day 112.30
(unofficial records)
Crumhorn Lass 32493
1 A. R. son.
By a brother to the grand-
sire of
Clo. Pon. Korndyke 30.98
Butter 30 days 121.46

Genesta Echo 2d's Count Paul De Kol 22758
1 A. R. O. daughter,
Pride Echo De Kol 18.81
1 A. R. son.
Aaggie Prescott 8224
A daughter of Aaggie Grace's
Lad and Edith Prescott.

No. 150.

Female

Gluck Vassar Bell

No. 97520

Born August 12, 1907.

Butter 7 days 6y 30.58
Milk 464.20
Average per cent fat 5.27
Butter 30 days 121.29
Milk 2138.60
Average per cent fat 4.53

Sir Paul De Kol Hollander Beauty 37471
1 A. R. O. daughter,
Gluck Vassar Bell 30.58
Butter 30 days 121.29
Brother to the dam of
Flint Fern. Aaggie 4y 31.05
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Johanna Colantha 2d 32.89
Butter 30 days 134.68
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)
By a grandson of
Pauline Paul 31.11
Butter 30 days 128.81
Butter 1 year 1153.98
(all unofficial records)

Gluck 45062
Dam of
Gluck Vassar Bell 30.58
She traces through both her
sire and dam to the noted
foundation cow, Pietertje 2d,
who was unquestionably one
of the greatest cows of her
day and whose descendants
include some of the greatest
producing cows and best
transmitting sires living.

Margolyn 2d's Paul De Kol 28028
10 A. R. O. daughters,
El. Barn. Mech. D.K. 30.49
Butter 1 year 727.47
El. Barnum De Kol 4½y 29.09
Ferndale Canary D.K. 27.55
Margolyn Houwtje D.K. 25.35
Ferndale Count. D.K. 24.45
Ferndale Aag. Can. D.K. 22.83
Hou. Paul. D.K. Mar. 21.12
4 A. R. sons.

Houwtje De Kol Hollander Beauty 67479
Her sire is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 128.35
Butter 60 days 238.12
Her dam's sire has 50 per
cent the same blood as the
sires or dams of
Ma. Has. of San Jose 4y 32.77
5 others from 30 to 31.2 lb.

Houwtje G's Pietertje Jumbo 22555

6 A. R. O. daughters,
Pearline Pietertje 11y 24.58
Milk 698.10
Re-Becky 10y 22.91
Milk 566.80
Gold Bug 20.18
Guanabacoa 11y 18.03
3 A. R. sons.
He is bred almost entirely
in imported strains.

Gulldine 40939
2 A. R. O. daughters,
Lakeland Lass 17.59
Milk 424.50
Goldine Pietertje 15.88
Milk 416.40
2 A. R. sons.
She comes of good old time
ancestry prominent before the
time of official tests.

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.

Margolyn 2d 40758
Butter 7 days 17.91
Milk 389.80
2 A. R. sons.
By a brother to the sire of
Pauline Alexis 32.40
Butter 30 days 128.35
Butter 60 days 238.12

Mucilage's Hollander Beauty 24665
By a son of Netherland
Statesman, one of the best
sons of the noted old time
sire and show bull, Nether-
land Prince.

Houwtje De Kol 38372
4 A. R. O. daughters,
Margolyn Hou. D.K. 25.35
Hou. E. D.K. 2d 21.98
Hou. P. D.K. Mar. 4½y 21.12
Hou. D.K. Barnum 3y 20.27

Lewis Pietertje 19739
1 A. R. son.
His sire is by a son of
Pietertje 2d,
Milk 1 day 112.40
Milk 1 year 30318.50
(unofficial records)

Houwtje G 31280
1 A. R. son.
A daughter of Jumbo Boy
and Houwtje, both of whom
were imported.

Lewis Pietertje 19739
(See above.)
A son of Beauty Nether-
land's Pietertje and Barzheun.

Gulld 24186
A daughter of Grape and
Anna Posch 3d.

No. 151.

Female

Golden Queen De Kol

No. 71336

Born April 2, 1903.

Butter 7 days 30.15
Milk 421.60
Butter 30 days 123.53
Milk 2304.20

Lord Netherland De Kol 22187
122 A. R. O. daughters,
Vinet De Kol 31.22
Golden Queen De Kol 30.15
Paul. Wal. D.K. Ondit 2d 27.02
Paul. Beautiful D.K. 27.01
Lady Crissie D.K. 27.00
30 others from 20 to 26.6 lb.,
34 A. R. sons.
Grand sire of
Mabel Segis Korn. 4y 40.36
Butter 30 days 169.40
(world's records)
Reina Vic. D.K. 2d 4y 30.71
Maid of Salem Cen. D.K. 30.07
He has 50 per cent the same
blood as the sires or dams of
Ma. Has. of San Jose 4y 32.77
5 others from 30 to 31.6 lb.

Countess Jewel De Kol Aaggie 71335
Dam of
Golden Queen D.K. 30.15
She comes on both sides of
good producing old-fashioned
lines, tracing to such noted
foundation cows as Parthena,
Mechthilde, Echo, Clothilde,
and many others who made
good records before the in-
auguration of official testing
and who have figured promi-
nently in the making of Hol-
stein history.

Netherland De Kols Perfection 17713
14 A. R. O. daughters,
Zozo De Kol 26.31
Eusebia D.K. Neth. 25.80
Susie Paul De Kol 21.46
Maple D.K. Perfection 21.37
Ruby Queen De Kol 20.17
14 A. R. sons.
From a sister to the sires of
five 30-lb. cows.

Susie De Kol 33688
Butter 7 days 23.31
Milk 474.50
6 A. R. O. daughters,
Susie Hom. De Kol 26.62
Susie D.K. Paulett 24.60
Susie D.K.'s Count 22.02
Susie Vernon D.K. 4y 21.99
4 A. R. sons.

Jewel Netherland Mechthilde 23926
8 A. R. O. daughters,
Minnie Neth. Jewel 21.57
Butter 30 days 86.56
Minnie Piet. Jewel 21.41
Milly Jewel Piet. 19.89
1 A. R. son.

Aaggie Prescott Pauline De Kol 55697
1 A. R. O. daughter,
Her sire is by a brother to
the sire of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
2 others with 30 and 32.8 lb.,
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)

Genesta Echo 2d's Count Paul De Kol 22758
1 A. R. O. daughter,
Pride Echo De Kol 18.81
1 A. R. son.
Aaggie Prescott 8224
A daughter of Aaggie Grace's
Lad and Edith Prescott.

No. 152.

Female

Govers De Kol

No. 89668

Born February 28, 1906.

Butter 7 days 7½y 31.19
Milk 606.00
Average per cent fat 4.12
Butter 30 days 121.62
Milk 2549.50
Average per cent fat 3.82
Butter 7 days 6½y 24.19
Milk 538.70
Average per cent fat 3.59
Butter 14 days 46.42
Milk 1070.60
Average per cent fat 3.47

Japonica Paul De Kol 35844
1 A. R. O. daughter,
Govers De Kol 31.19
Butter 30 days 121.62
His sire is by a brother to
D.K. 2d's B. 3d, whose
13 A. R. O. daughters include
Edith D.K. Bur. Heng. 31.16
57 others from 20 to 29.4 lb.,
and who is grandsire of
Tweede White Lady 37.45
Butter 30 days 149.92
Urma Burke 6y 35.21
Butter 7 days 5y 30.24
Tweede De Kol Lass 34.39
Wachusett May 4y 33.96
Wachusett Catrina 32.73
18 others from 30 to 32.5 lb.,
His sire's sire has 50 per
cent the same blood as the
sires or dams of
six 30-lb. cows.

Toitilla's Paul De Kol 26368
3 A. R. O. daughters,
Lady Mary White 22.53
Milk 504.30
Jennie Lind Paul 20.97
Duchess Jewel 4½y 15.73
4 A. R. sons.
His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
4 others from 30 to 33.2 lb.

Japonica Mechthilde 41744
1 A. R. son.
She has a good combination
of old-fashioned breeding and
traces to the greatest founda-
tion animals that ever lived.
Many of her ancestors made
creditable unofficial records.

Ben Gorter 3d 36306
1 A. R. O. daughter,
Govers Loxey 3d 15.60
He is bred in excellent old
line strains which for the
most part came before the
time of official tests.

Govers Alexina Colanthus 3d 73904
Dam of
Govers De Kol 31.19
Butter 30 days 121.62
She has an excellent com-
bination of old line breeding,
tracing to many of the most
famous animals known in the
earlier history of the breed in
the United States.

Govers Alexina Colanthus 54132
Her sire is by a brother to
Colantha 4th 24.49
who is dam of
Colantha 4th's Johanna 35.22
Butter 30 days 138.54
Butter 60 days 260.50
B. 7 da. 8 mo. after calv. 21.60
Butter 1 year 1247.82
Milk 27432.50
(world's records when made)

Manor De Kol 21226
34 A. R. O. daughters,
Mollie De Kol Artis 28.58
Butter 30 days 119.08
6 others from 20 to 24.4 lb.,
26 A. R. sons.

Toitilla 13232
2 A. R. O. daughters,
Toitilla Echo De Kol 1.52
Milk 522.50
Toitilla Artis De Kol 18.13
1 A. R. son.

Sir Vero Mechthilde 19404
By a brother to the dam of
Happy Home Vera Orm. 30.09
Milk 523.20

Japonica 2d 28701
A daughter of Jumbo Bas-
com and Japonica.

Ben Gorter 27501
1 A. R. son.
A son of Shadeland Audover
and Eva Gorter.

Allie Gorter 54131
1 A. R. son.
A daughter of Alexina's
Colanthus and Alida Gorter
3d.

Alexina's Colanthus 19402
By a son of
Colantha 4th 24.49
Milk 1 day 31.44
Milk 10 months 70.00
(unofficial records)

Govers 6th 32991
By a son of
Kon. Van Fries. 5th.
Milk 1 year 19700.10
(unofficial record)

Female

Grace Fayne 2d's Girl 2d

No. 76104

Born August 29, 1903.

Butter 7 days	6y 30.22
Milk	627.40
Average per cent fat	3.85
Butter 30 days	126.45
Milk	2594.00
B. 7d. 4 mo. after calv.	4y 14.79
Milk	329.30
Average per cent fat	3.59
2 A. R. O. daughters,	
Grace Fayne 2d's G. 2d 4½y 24.01	
Milk	500.20
G. R. 2d's G. 2d's Jes. 4y 22.52	
She has 68¾ per cent the same blood as	
Grace Fayne 2d's Hom.	35.55
(world's record when made)	
She has 62½ per cent the same blood as	
Jes. Fo. 2d's Maud Hom.	31.17
Butter 30 days	123.42
L. Oak 2d's H. D.K. 4½y 30.17	
Butter 30 days	124.55
L. Long. 4th's Hom. Lass 30.04	
Butter 20 days	124.42

Homestead Jr. De Kol	28400
69 A. R. O. daughters,	
Grace Fay. 2d's Hom.	35.55
Jes. Fo. 2d's Maud Hom.	31.17
Grace Fay. 2d's Girl 2d	30.62
L. Oak 2d's H. D.K. 4½y 30.17	
L. Long. 4th Hom. L. 3½y 30.04	
29 others from 20 to 29.5 lb.,	
35 A. R. sons	
Grandsire of	
Lady Oak Fobes D.K.	36.44
Brother to the sires of	
five 30-lb. cows.	
By a brother to the sires of	
7 with records of 30 to 33.5 lb.	
From a sister to the sires of	
2 with records of 32 and 33 lb.	
By a son of	
Sadie Vale Concordia	30.64
whose daughter,	
Sadie Vale Con. 4th	41.06
is the dam of	
Sadie V. Con. 4th Pietje	38.44

Grace Fayne 2d's Girl	58642
Butter 7 days	4½y 18.71
Milk	452.40
Dam of	
Grace Fay. 2d's Girl 2d	30.22
Butter 30 days	126.45
Sister to	
River, Sadie D.K. Burke	32.29
Milk 7 days	920.80
Milk 30 days	3725.60
Milk 2 years	54808.22
(world's milk records)	
2 A. R. sons.	
Sister to the sires or dams of	
5 with records of 30 to 34.8 lb.	
By a brother to the sires of	
Urma Burke	35.51
17 others from 30 to 33.3 lb.	
Both her dam and dam's	
dam are sisters to the dams of	
six 30-lb. cows.	

Paul De Kol Jr.	24762
23 A. R. O. daughters,	
Aag. Sadie Vale D.K.	28.42
Butter 30 days	116.42
Creamelle Vale	28.42
Butter 30 days	116.51
Milk 1 year	1155.85
(world's milk record when made)	
7 others from 20 to 26.6 lb.	
25 A. R. Sons.	
Homestead Heroine De Kol	46490
Butter 7 days	18.37
Milk	433.90
1 A. R. O. daughter,	
1 A. R. son.	
By a son of	
D.K. 2d's Paul D.K., whose	
45 A. R. O. daughters include	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
21 others from 20 to 29.2 lb.	

De Kol Burke	22991
74 A. R. O. daughters,	
Luit Burke	4y 32.76
River, Sadie D.K. Burke	32.29
Milk 7 days	920.80
Milk 30 days	3725.60
Milk 2 years	54808.20
(world's milk records)	
5 others from 30 to 31.7 lb.,	
30 others from 20 to 27.2 lb.,	
43 A. R. sons,	

Grace Fayne 2d	44124
Butter 7 days	26.30
Milk	677.00
Butter 30 days	107.32
Milk	2524.00
2 A. R. O. daughters,	
Grace Fay. 2d's Hom.	35.55
(world's record when made)	
Grace Fay. 2d's Girl 4½y 18.71	
3 A. R. sons.	

Paul De Kol	14634
38 A. R. O. daughters,	
Mut. Fri. 3d's P. D.K. 13y 24.61	
D.K. 2d's Pauline	4y 24.15
6 others from 20 to 24.1 lb.,	
25 A. R. sons.	
Sadie Vale Concordia	14634
Butter 7 days	30.64
Butter 30 days	123.67
(world's records when made)	
4 A. R. O. daughters,	
2 with records of 23 and 41 lb.,	
5 A. R. sons.	

Pietertje Hengerveld's Paul De Kol	22123
16 A. R. O. daughters,	
Hom. Aaggie De Kol	25.77
Butter 30 days	104.58
6 others from 20 to 25.2 lb.,	
29 A. R. sons.	
Heroine De Kol	41387
Butter 7 days	19.35
Butter 30 days	78.06
3 A. R. O. daughters,	
Heroine Vale	20.04
Homestead Heroine D.K. 18.37	

De Kol 2d's Butter Boy	21366
12 A. R. O. daughters,	
Nicolo De Kol	22.15
Butter 30 days	91.11
Helena De Kol's D.K. 14y 21.20	
Plum De Kol	10y 20.24
21 A. R. sons.	
Helena Burke	22916
Butter 7 days	25.46
Milk	645.10
4 A. R. O. daughters,	
2 with 20 and 22.9 lb.,	
2 A. R. sons.	

Aaltje Salo 3d's Tritomia	19856
33 A. R. O. daughters,	
Grace Fayne 2d	26.30
Butter 30 days	107.32
10 others from 20 to 26 lb.,	
2 A. R. sons.	
Grace Fayne	37840
Dam of	
Grace Fayne 2d	26.30
Butter 30 days	107.32
Sister to	
11 with records of 20 to 26 lb.	

Johanna Rue 2d's Paul De Kol	21724
33 A. R. O. daughters,	
Johanna Mercedes	27.97
Inka Clothilde 2d	25.51
11 others from 20 to 24.8 lb.,	
16 A. R. sons.	
Mercedes Julip's Pietertje	39480
Butter 7 days	29.36
(world's records when made)	
2 A. R. O. daughters,	
4 A. R. sons.	

Billy McKinley	23378
5 A. R. O. daughters,	
A & G Inka McKinley	29.62
Veeman Koningen 3d	23.14
2 A. R. sons.	
Segis Inka	36617
Butter 7 days	28.04
5 A. R. O. daughters,	
A & G Inka McKinley	29.62
A & G Bur. Se. Inka 3½y 26.13	
2 others with 20 and 26 lb.,	
2 A. R. sons.	

Mutual Friend 3d's Paul	23200
17 A. R. O. daughters,	
Idyl Paul	25.74
Butter 30 days	103.45
5 others from 20 to 24.6 lb.,	
24 A. R. sons.	
Nannette 3d's Pledge 2d	39518
Butter 7 days	13y 15.75
Milk	494.50
1 A. R. O. daughter,	
Nannette Friend	21.26
1 A. R. son.	

Woodland Belle Butter Boy	29189
8 A. R. O. daughters,	
Bertha De Kol Boon	28.07
Georgia D.K. Princess	27.27
Rovilla D.K. Burke 3½y 18.51	
3 A. R. sons.	
Linnie Boone Belle	54429
Dam of	
Bertha De Kol Boon	28.07
Her sire is by a son of	
Shadeland Boon	31.97
(unofficial record)	

Female

Grace Fayne 2d's Homestead

No. 68828

Born February 23, 1903.

Butter 7 days	6y 35.55
(world's record when made)	
Milk	524.50
Average per cent fat	5.42
Butter 30 days	134.18
Milk	2339.10
Average per cent fat	4.59
Butter 7 days	5y 30.55
Milk	558.60
Average per cent fat	4.37
Butter 30 days	126.71
Milk	2526.70
Average per cent fat	4.01
Butter 7 days	4y 29.16
Average per cent fat	4.12
Butter 30 days	119.22
Milk	2334.20
Average per cent fat	4.09
Butter 7 days	24m 16.28
Milk	377.30
Average per cent fat	3.45
2 A. R. O. daughters,	
G. R. 2d's H. Walk. 3½y 24.96	
Grace Fayne 2d's Hom.	35.55
(world's record when made)	
Gr. Fayne 2d's Girl 4½y 18.71	
5 others from 20 to 22 lb.,	
2 A. R. sons.	
She has 68¾ per cent the same blood as	
Gr. Fay. 2d's Girl 2d	30.22
A ¾ sister to	
Jes. Fo. 2d's Maud Hom.	31.17
Ly. Oak 2d's H. D.K. 3½y 30.17	
L. Long. 4th's H. L. 3½y 30.04	
Grandam of	
Fegis Fav. Johanna	35.30
Lyndon Al. Polkadot	32.54
Eirene Fayne	31.52
Sethje Mooie	4y 31.13
Jewel Heng. Fayne	30.48

Homestead Jr. De Kol	28400
69 A. R. O. daughters,	
Grace Fay. 2d's Hom.	35.55
Jes. Fo. 2d's Maud Hom.	31.17
L. Oak 2d's H. D.K. 4½y 30.17	
L. Long. 4th Hom. L. 3½y 30.04	
29 others from 20 to 29.5 lb.,	
35 A. R. sons	
Grandsire of	
Lady Oak Fobes D.K.	36.44
Brother to the sires of	
five 30-lb. cows.	
By a brother to the sires of	
7 with records of 30 to 33.5 lb.	
From a sister to the sires of	
2 with records of 32 and 33 lb.	
By a son of	
Sadie Vale Concordia	30.64
whose daughter,	
Sadie Vale Con. 4th	41.06
is the dam of	
Sadie V. Con. 4th Pietje	38.44

Grace Fayne 2d	44124
Butter 7 days	26.30
Milk	677.00
Butter 30 days	107.32
Milk	2524.00
2 A. R. O. daughters,	
Grace Fayne 2d's Hom.	35.55
(world's record when made)	
Gr. Fayne 2d's Girl 4½y	18.71
Both she and her dam are	
sisters to the dams of	
Oak De Kol	31.54
Butter 30 days	124.61
Jes. Fo. 2d's Maud Hom.	31.17
Butter 30 days	123.42
Jessie Maifa	31.01
Butter 30 days	126.23
W. R. Jones 2d's Piebe	30.18
Butter 30 days	124.80
2 others with 30 lb.	

No. 157.

Female

Happy Home Vera Ormsby

No. 111150

Born December 4, 1907.

Butter 7 days	6y 30.09
Milk	523.20
Average per cent fat	4.60
Butter 14 days	56.90
Milk	1069.50
Average per cent fat	4.25
Butter 349 days	657.19
Milk	14573.60
Average per cent fat	3.61
Butter 7 days	4y 26.01
Milk	541.40
Average per cent fat	3.84
Butter 30 days	104.47
Milk	2360.10
Average per cent fat	3.54
Butter 335 days	503.05
Milk	11886.50
Average per cent fat	3.29
Butter 7 days	28m 14.76
Milk	361.00
Average per cent fat	3.27

Knight Errant 39566
7 A. R. O. daughters,
Happy Home Vera Orm. 30.69
Rolling Pearl Orm. 3½y 20.62
2 A. R. sons.
By a brother to the sire or
dams of
Piet. Maid Ormsby 35.56
Bon. Lass Pauline 33.79
2 others with 30 lb.
His dam is by a son of
Piebe D.K. Burke, whose
28 A. R. O. daughters include
2 with records of 30 to 32 lb.,
6 others from 20 to 26.3 lb.,
and who is grandsire of
Sadie Vale Con. 4th 41.06
5 others from 30 to 31.8 lb.,
His sire is by a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu Pauline 4½y 34.22
21 others from 20 to 29.2 lb.,
and who is grandsire of
nine 30-lb. cows.

Bryonia Belle Mechthilde 50007
Butter 7 days 19.27
Milk 456.70
2 A. R. O. daughters,
Happy Home Vera Orm. 30.09
May Mech. Johanna 20.66
1 A. R. son.
She has an excellent combination
of large producing
strains that were prominent
before the time of official
tests and from which have
come many of the great record
cows of the breed.

Piebe Paul 31954
6 A. R. O. daughters,
Mabel De Kol Niko 30.34
Senoretta Jewel 26.74
Athenia Maricopa 22.82
Henrietta Colantha 22.29
3 A. R. sons.
His sire is by a brother to
the sire of
6 with records of 30 to 33.2 lb.

Lady Ormsby 64352
Butter 7 days 27.83
Milk 424.30
Butter 30 days 109.23
Milk 1938.00
Butter 1 year 813.30
Milk 16295.20
1 A. R. O. daughter,
Lady Ormsby 2d 22.34
1 A. R. son.

Mechthilde's Sir Henry of Maplewood 6206
7 A. R. O. daughters,
Mech. Daisy Sindt 22.05
Pontiac Mechthilde 21.13
Lady Summit Mech. 11y 19.40
Bryonia Belle Mech. 19.27
Shadeland Mechthilde 18.36
Pyke Mechthilde 436.30
13 A. R. sons. 17.42

Bryonia Belle 41125
Dam of
Bryonia Belle Mech. 456.70
Milk
She is backed by good producing
lines, tracing to many
noted animals that played an
important part in establishing
the prestige that is today
shown in the great "Black and
Whites."

De Kol 2d's Paul De Kol No. 2 23366
35 A. R. O. daughters,
Madison Jennie 29.20
Butter 30 days 120.64
6 others from 20 to 25 lb.,
15 A. R. sons.
Piebe Laura 27248
Butter 7 days 8½y 21.55
Butter 30 days 12y 81.48
2 A. R. O. daughters,
Piebe Laura Inka 19.60
3 A. R. sons.

Sir Ormsby De Kol 27284
6 A. R. O. daughters,
Lady Ormsby 27.83
Butter 30 days 109.23
Fancy De Kol Ormsby 22.08
8 A. R. sons.
Duchess Ormsby 2d's Hengerveld De Kol 53074
Butter 7 days 21.43
Milk 398.50
3 A. R. O. daughters,
2 with records of 20 and 27.8 lb.,
2 A. R. sons.

Sir Henry of Maplewood 2933 H
1 A. R. O. daughter,
Grett Harton 2d 17.49
Milk 468.30
8 A. R. sons.
Mechthilde 6718 H
Butter 7 days 39.66
Butter 30 days 150.50
Butter 60 days 292.34
(unofficial records)
1 A. R. son.

Leda's Champion Wayne 20257
2 A. R. O. daughters,
Bessie Way Champion 17.67
Butter 30 days 70.27
Albionia 16.94
1 A. R. son.
Bryonia Albion 11406
Butter 7 days 23.36
Milk 447.00
A daughter of Cyclone and
Adele 6th.

Manor De Kol 21226
34 A. R. O. daughters,
Mollie D.K. Artis 28.58
Butter 30 days 119.08
6 others from 20 to 24.4 lb.,
26 A. R. sons.

Mildred De Kol 3d 40956
1 A. R. O. daughter,
1 A. R. son.
Her sire is by a son of
Pietertje 2d,
Miss 1 year 30318.50
(unofficial record)

Sir Nicolaine 2d's Jennie Clothilde 20952
His sire is by a son of
Clothilde 4th 3y 23.64
Butter 20 days 93.33
(unofficial records)

Como's Anggie Beauty 2d 42340
3 A. R. O. daughters,
Como Aag. Lily 12y 21.67
Milk 474.30
Como De Kol 10y 16.40
Como Heng. D.K. 29m 13.08
1 A. R. son.

Anggie Beauty 2d's Statesman 18169
20 A. R. O. daughters,
Ideal Hildegisela 20.61
Never Again 20.39
Ginger 3y 20.28
6 A. R. sons.

Princess Parthena's Colantha 21388
1 A. R. son.
By a son of
Colantha 31.44
Milk 1 day 70.00
(unofficial records)

Prince Rodmer 14735
2 A. R. O. daughters,
Nira Rodmer 10y 15.52
Milk 437.00
Bromide Pel 12y 15.31
Milk 377.40

Lady of Burton 1346
A daughter of Alexis and
Nina May.

No. 158.

Female

Hall's Maida

No. 98108

Born October 18, 1906.

Butter 7 days	5y 30.36
Milk	532.10
Average per cent fat	4.57
Butter 7 days	3y 18.88
Milk	413.30
Average per cent fat	3.65

Jessie Maida Paul De Kol 36243
33 A. R. O. daughters,
Hall's Maida 30.36
D.K. Paul Baroness 2d 26.96
Jessie Naid D.K. 26.61
Jessie Maida F.O. Bur. 25.35
Butter 30 days 101.11
Janie Maida 24.73
9 others from 20 to 23.7 lb.
18 A. R. sons.
He has 50 per cent the same
blood as the sires or dam of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
21 others from 30 to 35.5 lb.
From a sister to the dams
or sires of
Sp. Brook Bess Burke 34.81
5 others from 30 to 33.5 lb.

Paul De Kol Goudgeld 2d 50702
Dam of
Halls Maida 30.36
By a brother to the sire of
Ladoga D.K. Pauline 20.80
Her sire is by a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu Pauline 4½y 34.32
Butter 30 days 137.62
May Har. Paul D.K. 4½y 29.27
Lil. Paul. D.K. 4y 28.24
(all world's records when
made)
19 others from 20 to 26.3 lb.,
and who is grandsire of
Pansie Cornu, Bess 32.21
Segie Aag. D.K. Beets 32.06
Vinett De Kol 31.22
6 others from 30 to 31.1 lb.

Paul De Kol Jr. 24762
23 A. R. O. daughters,
Aag. Sadie Vale D.K. 28.42
Butter 30 days 116.42
Creamelle Vale 28.48
Butter 30 days 116.51
Milk 1 year 29591.40
(world's milk record when
made)
6 others from 20 to 26.6 lb.,
25 A. R. sons.

Jessie Maida 48805
Butter 7 days 31.01
Milk 664.70
Butter 30 days 126.23
Milk 2677.30
3 A. R. O. daughters,
Masterpiece Jessie 4½y 21.09
Butter 30 days 87.11
Jessie Cornu, 4½y 19.81
2 A. R. sons.

De Kol Pietertje King De Kol 26972
3 A. R. O. daughters,
Anna D.K. P. Glenice 2d 18.43
Senor P. D.K.'s Qu. 2d 4y 17.85
Florence Markwell 16.37
2 A. R. sons.
His sire is by a brother to
the sires of
Inka Prin. Mut. D.K. 33.25
5 others from 30 to 32.8 lb.

Paul De Kol Goudgeld 55713
His sire is by a brother to
the sires of
Aag. Cornu Pauline 4½y 34.32
(world's record for 8 years)
Joh. Colantha 2d 32.89
Butter 30 days 134.68
El. Barn. Mech. D.K. 30.49
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 18y 24.61
6 others from 20 to 24.1 lb.,
25 A. R. sons.
Sadie Vale Concordia 32259
Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
2 with records of 23 and 41 lb.,
5 A. R. sons.

De Kol Burke 22991
74 A. R. O. daughters,
Luit Burke 4y 32.76
6 others from 30 to 32.2 lb.,
30 others from 20 to 27 lb.,
43 A. R. sons.
Jessie Robes 6th 41722
4 A. R. O. daughters,
Jessie Maida 31.01
Jessie F.O. 6th's Hom. 28.24
2 others with 21 and 26.2 lb.,
1 A. R. son.

De Kol 2d's Paul De Kol King 23237
8 A. R. O. daughters,
D.K. Paul Effie 12y 29.46
De Kol Molette 19.62
Milly Paul De Kol 19.13
9 A. R. sons.
Netterland Pietertje De Kol
1 A. R. O. daughter,
1 A. R. son.
By a grandson of
De Kol 2d 26.58
(world's record when made)

Paul De Kol's Anggie 2d 24059
1 A. R. O. daughter,
Paul D.K. Dulcy 19.07
By a grandson of
Pauline Paul 31.11
(unofficial records)
Rose Goudgeld 4th 34164
A daughter of Sethje Lad
and Rose Goudgeld.

No. 159.

Female

Hattie De Kol Colantha

No. 81593

Born February 15, 1905.

Butter 7 days	6½y 30.54
Milk	494.50
Average per cent fat	4.94
Butter 7 days	8½y 24.89
Milk	497.50
Average per cent fat	4.00

Paul Como De Kol 32467
3 A. R. O. daughters,
Hattie D.K. Colantha 30.54
May Como Deil. Paul 4y 18.68
Woodrow Hen. D.K. 2½y 15.58
1 A. R. son.
By a brother to
D.K. 2d's B. B. 3d, whose
118 A. R. O. daughters include
Edith D.K. Burke Heng. 31.16
58 others from 20 to 29.4 lb.,
and who is grandsire of
Tweede White Lady 37.45
Urma Burke 6y 35.21
Butter 7 days 5y 30.24
Tweede D.K. Lass 34.39
Wachusett May 33.96
Butter 30 days 134.03
19 others from 30 to 32.7 lb.,
His sire's sire has 50 per
cent the same blood as the
sires or dams of
6 with record of 30 to 32.7 lb.

Caly Colantha M 43271
3 A. R. O. daughters,
Hattie D.K. Colantha 30.54
Caly Colantha M 2d 2½y 17.31
Lady Walker. Col 24m 15.66
Sister to the dam of
Burton High. 2d's Har. 30.14
Butter 30 days 123.60
whose daughter,
Highlawn Har. D.K. 30.91
Butter 30 days 126.43
is the dam of
Maple Crest Pon. Flora Har.
Butter 30 days 39.33
Sister to the dams also of
Maple. Pon. Girl 4y 35.15
Maple. Pon. Highlawn 4y 30.72
Butter 30 days 129.51

Oakland Hengerveld De Kol 26015
5 A. R. O. daughters,
Lottie Como D.K. 21.43
Lily Aag. D.K. 4½y 17.55
2 A. R. sons.
His sire is by a brother to
the sires of
Aag. Cornu Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Como's Anggie Beauty 2d 42340
3 A. R. O. daughters,
Como Aag. Lily 12y 21.67
Milk 474.30
Como De Kol 10y 16.40
Como Heng. D.K. 29m 13.08
1 A. R. son.

Apple Pie 21941
7 A. R. O. daughters,
Bell Rodmer 25.62
Butter 30 days 100.59
Burton High-Lawn 2d 12y 20.58
Palestine Girl 11y 19.67
1 A. R. son.
His dam is by a brother to
Colantha 4th 24.49
who is dam of
Colantha 4th's Johanna 35.22

Burton High-Lawn 36373
1 A. R. O. daughter,
Burton High-Lawn 2d 2y 20.58
She is bred in excellent old-
line strains, which for the
most part came before the
time of official tests.

Manor De Kol 21226
34 A. R. O. daughters,
Mollie D.K. Artis 28.58
Butter 30 days 119.08
6 others from 20 to 24.4 lb.,
26 A. R. sons.

Mildred De Kol 3d 40956
1 A. R. O. daughter,
1 A. R. son.
Her sire is by a son of
Pietertje 2d,
Miss 1 year 30318.50
(unofficial record)

Sir Nicolaine 2d's Jennie Clothilde 20952
His sire is by a son of
Clothilde 4th 3y 23.64
Butter 20 days 93.33
(unofficial records)

Como's Anggie Beauty 2d 42340
3 A. R. O. daughters,
Como Aag. Lily 12y 21.67
Milk 474.30
Como De Kol 10y 16.40
Como Heng. D.K. 29m 13.08
1 A. R. son.

Anggie Beauty 2d's Statesman 18169
20 A. R. O. daughters,
Ideal Hildegisela 20.61
Never Again 20.39
Ginger 3y 20.28
6 A. R. sons.

Princess Parthena's Colantha 21388
1 A. R. son.
By a son of
Colantha 31.44
Milk 1 day 70.00
(unofficial records)

Prince Rodmer 14735
2 A. R. O. daughters,
Nira Rodmer 10y 15.52
Milk 437.00
Bromide Pel 12y 15.31
Milk 377.40

Lady of Burton 1346
A daughter of Alexis and
Nina May.

No. 160.

Female

Hattie Walker De Kol

No. 91844

Born October 18, 1906.

Butter 7 days	6y 30.45
Milk	644.50
Average per cent fat	3.78
Butter 30 days	125.78
Milk	2601.30
Average per cent fat	3.87
Butter 7 days	5y 25.58
Milk	502.80
Average per cent fat	4.07
Butter 7 days	4y 25.32
Milk	536.40
Average per cent fat	3.78
Butter 7 days	2½y 21.49
Milk	443.00
Average per cent fat	3.88
Butter 30 days	89.04
Milk	1918.80
Average per cent fat	3.71
2 A. R. O. daughters, Queen Walker 26m 15.85 Beauty Piet. Walker 28m 15.09 1 A. R. son.	

Admiral Walker Pietertje 35269
55 A. R. O. daughters,
Betsy Ham. Beauty 7y 32.39
Butter 7 days 5y 31.23
Butter 7 days 4y 30.96
Mary Walker Pietertje 31.81
Hattie Walker D.K. 30.45
Miss McKinley Walker 28.89
Lottie Walker Spof. 4½y 32.50
Dorothea Walker Piet. 27.73
28 others from 20 to 27.7 lb.,
10 A. R. sons.
Grandsire of
Tir. Lady Aouda 5th A 3y 32.30
Butter 30 days 128.97
(world's records for heifer
with first calf)
Anna Walker Gelsche 31.82
Marion Walker Piet. 31.63
Colantha Hamilton 3y 30.51
Brother to the dams of
2 others over 30 lb.

Hattie Texal Lilith De Kol 72502
Butter 7 days 32m 13.62
Milk 373.10
2 A. R. O. daughters,
Hattie Walker De Kol 30.45
Butter 30 days 125.78
Hat. Tex. Lil. D.K. 2d 4y 20.23
1 A. R. son.
By a brother to the sire of
Ladoga D.K. Pauline 30.80
Her sire is by a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
21 others from 20 to 29.2 lb.,
and who is grandsire of
Pansje Cornu. Bess 32.21
8 others from 30 to 32 lb.

Admiral Walker 25755
6 A. R. O. daughters,
Lillian Walker Piet. 30.01
Butter 30 days 125.33
Isabella Clo. Walker 27.66
Butter 30 days 108.19
Mildred Walker 26.91
Butter 30 days 106.78
Lilly Belle Walker 22.43
4 A. R. sons.

Mary R Pietertje 49308
Butter 7 days 24.83
Milk 612.30
Butter 30 days 103.46
Milk 2584.90
1 A. R. son.
Grandam of
three 30-lb. cows.
Sister to the dam of
Clarissa Clothilde Piet. 32.52
Butter 30 days 126.90

Lilith De Kol Paul 27263
5 A. R. O. daughters,
Minnie Wilson Pauline 18.25
Lady Lewis Lilith 3y 17.66
1 A. R. son.
His sire is by a brother to
the sires of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)
6 with records of 30 to 33.2 lb.

Hattie Texal Lewis 62633
Dam of
Hattie Tex. Lil. D.K. 32m 14.62
She traces to Jewel, Echo,
Netherland Prince and many
other noted animals that
played an important part in
the making of Holstein his-
tory.

Capitola Duke 21530
1 A. R. son.
A son of Alph Terpstra and
Capitola H.

Lillian Walker 38944
Butter 7 days 21.04
Milk 624.50
2 A. R. O. daughters,
Lillian Walker 3d 28.74
3 A. R. sons.

Gold Boy Pietertje 23027
8 A. R. O. daughters,
Mary R. Pietertje 24.83
Kate B. Pietertje 20.84
Pansy Piet. Barber 20.57
3 others over 20 lb.

Rosa Pietertje 35167
Dam of
Mary R. Pietertje 24.83
Her sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
(the first 30-lb. cow)

De Kol 2d's Paul De Kol King 23237
8 A. R. O. daughters,
D.K. Paul Effie 12y 20.46
De Kol Molette 19.62
Milly Pauline De Kol 19.13
9 A. R. sons.

Lilith's Beauty 2d 36515
Butter 7 days 21.66
Milk 501.50
1 A. R. son.
Sister to
Beryl Wayne 27.87
(world's record when made)

Duke of Vestal 22226
A son of Pia's Sir Jewel
Echo and Cally Ursem.

Tillie Texal 42066
Her sire is by a grandson of
Aegis 25.85
Milk 1 day 82.70
(unofficial records)

No. 161.

Female.

Hazelwood Aaggie De Kol

No. 119824.

Born Nov. 5, 1908.

Butter 7 days	3y 34.90
Milk	624.80
Average per cent fat	4.47
Butter 7 days	23m 14.81
Milk	371.10
Average per cent fat	3.19
Butter 14 days	27.29
Milk	716.50
Average per cent fat	3.05

Pietertje De Kol Paul De Kol

41895

6 A. R. O. daughters,
Hazel, Aaggie D. K. 3y 34.90
Hazel, Bracelet D.K. 4y 25.32
Duch. Heng. D. K. 3d 22.80
Idlewhite Daisy 22.58
By a brother to
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(World's records for 8 years)
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76
By a brother to the sires or
dam of
Pansje Cornu. Bess 32.21
Segis Aag. D. K. Beets 32.06
Butter 30 days 125.27
Vinette De Kol 31.22
6 others from 30 to 31.1 lb.

Liscomb Aaggie 6th

57980

Butter 7 days 15.44
Milk 415.70
2 A. R. O. daughters,
Hazelwood Aag. D.K. 3y 34.90
Milk 624.80
Hazel, Lis. Aag. H. 21m 12.17
1 A. R. son.
Sister to the dam of
Mabel De Kol Nika 30.34
She is bred on both sides
in the lines from which have
come many of the breed's
greatest representatives.

De Kol 2d's Paul De Kol

23518

1 A. R. O. daughter,
Ruby Hazel, D. K. 26m 1.59
2 A. R. sons.
By a brother to the sires of
Creamelle Vale 28.48
Butter 30 days 116.51
Butter 1 year 1155.85
Milk 29591.40
(World's milk record when
made)
6 with records of 30 to 33.6 lb.

Birdie Pietertje

45943

Butter 7 days 10y 20.77
Milk 453.00
1 A. R. son.
She comes of extra good old
line breeding, tracing to many
of the noted old foundation
animals.

Jewel of Home Farm

24340

12 A. R. O. daughters,
Jos. Abbecker D.K. 2d 20.37
Milk 564.50
Liscomb Aaggie 5th 13y 17.96
Milk 554.20
Jewel Mer. Mech. 2d 10y 17.85
Liscomb Aaggie 4th 17.19
Myrtle Gerben D. K. 3d 17.15
4 A. R. sons.

Liscomb Aaggie

28245

5 A. R. O. daughters,
Liscomb Aaggie 3d 5y 21.20
Butter 30 days 3½y 81.83
Liscomb Aaggie 5th 13y 17.96
Milk 554.20
Liscomb Aaggie 4th 17.19
Liscomb Aaggie 6th 15.44
Aaggie Gerben 2½y 11.64
1 A. R. son.

De Kol 2d's Paul De Kol

20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Aaggie Cornucopia 3d

34026

Butter 7 days 10y 24.52
Milk 580.40
1 A. R. O. daughter,
1 A. R. son.

Alfride's Bettina Herbert

536W

4 A. R. O. daughters,
Birdie Pietertje 10y 20.77
Lady Bettina Herb. 4½y 19.65
Milk 485.30
Ralmer Echo Girl 2d 3½y 13.00

Gracie Pietertje

905W

Dam of
Birdie Pietertje 10y 20.77
Her sire is by a son of
Pietertje 2d
(unofficial record)
Milk 1 year 24126.10

Netherland Carl

3279H

1 A. R. O. daughter,
Pence 5th's Netherland 15.12
8 A. R. sons.

Florence Herbert's Jewel

27839

1 A. R. son.
By a son of
Jewel 2d
Milk 1 day 70.80
(unofficial record)

Liscomb Dandy

13752

A son of Topaz Von Beem-
ster and Orva.

Aaggie of Chester

4486H

A daughter of Tromp. She
was imported from Midwoud,
North Holland.

No. 162.

Female

Heilo Aaggie Inka

No. 62059.

Born November 10, 1902.

Butter 7 days	8y 30.92
Milk	655.70
Average per cent fat	3.77
Butter 30 days	127.71
Milk	2840.80
Average per cent fat	3.60
Butter 1 year	766.48
Milk	18415.20
Average per cent fat	3.33
Butter 7 days	6y 20.47
Milk	463.40
Average per cent fat	3.53
Butter 7 days	4y 16.38
Milk	403.50
Average per cent fat	3.25
B. 7d. 4m. after calv. 27m	11.04
Milk	262.00
Average per cent fat	3.37
2 A. R. O. daughters, Heilo Aag. Inka 2d 4½y 22.68	
Heilo Aag. Piebe D.K.	17.14

Heilo 4th's Aaggie

1069 W

3 A. R. O. daughters,
Heilo Aaggie Inka 30.92
Butter 30 days 127.71
Butter 1 year 766.47
Heilo Aag. Johanna 18.09
Heilo Aag. D.K. Abb. 15.92
Full sister to
Heilo 4th's Pet 24.92
Her ancestors include many
noted foundation animals who
figured prominently in the
making of Holstein history
and who made large records
before the inauguration of
official testing.

No. 164.

Female

Highlawn Rose Paul

No. 84768

Born July 1, 1905.

Butter 7 days	7½y 32.41
Milk	550.20
Average per cent fat	4.71
Butter 30 days	124.85
Milk	2446.20
Average per cent fat	4.68
Butter 7 days	6½y 30.36
Milk	659.90
Average per cent fat	3.68
Butter 30 days	116.93
Milk	2347.50
Average per cent fat	3.96
Butter 7 days	5½y 22.14
Milk	536.10
Average per cent fat	3.30
3 A. R. O. daughters, Queen Rose Paul 23.33	
Geraldine Rose Paul 25m	22.75
Hannah Rose Paul	22m 13.65

Meechthilde De Kol Pietertje

29548

5 A. R. O. daughters,
Butter 30 days 127.71
Grace of Portage D.K. 24.17
Agatha Neth. D.K. Piet. 23.03
4 A. R. sons.
By a brother to
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76
By a brother to the sires or
dams of
Pansje Cornu. Bess 32.21
Segis Aag. D.K. Beets 32.06
Butter 30 days 125.27
7 others from 30 to 31.2 lb.

Heilo 4th's Aaggie

1069 W

3 A. R. O. daughters,
Heilo Aaggie Inka 30.92
Butter 30 days 127.71
Butter 1 year 766.47
Heilo Aag. Johanna 18.09
Heilo Aag. D.K. Abb. 15.92
Full sister to
Heilo 4th's Pet 24.92
Her ancestors include many
noted foundation animals who
figured prominently in the
making of Holstein history
and who made large records
before the inauguration of
official testing.

Paul Meechthilde De Kol

22233

14 A. R. O. daughters,
Meg Rector 3d 21.31
Piet. Lass Pauline 21.09
4 A. R. sons.
By a brother to the sires of
Creamelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when
made)
6 with records of 30 to 33.2 lb.

Pietertje Lass

29726

Butter 7 days 15.22
Milk 362.80
2 A. R. O. daughters,
Pietertje Lass 2d 19.33
Piet. L. Aag. Neth. 4½y 17.57
3 A. R. sons.
Her sire is by a son of
Pietertje 2d,
Milk 1 year 30381.50
(unofficial record)

Sir Aaggie Pietertje

18144

4 A. R. O. daughters,
Heilo 4th's Pet 24.92
Maid of Oak Grove Piet. 19.66
Rose Aag. Liddisdale 10y 18.48
Sadie Aaggie 16.07
1 A. R. son.

Heilo 4th

18688

1 A. R. O. daughter,
Heilo 4th's Pet 24.92
She comes of noted old-fash-
ioned ancestry, from which
are descended many of the
greatest producers that ever
lived.

De Kol 2d's Paul De Kol

20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Inka Pietertje Meechthilde

30668

Butter 7 days 2½y 14.19
Milk 349.10
1 A. R. son.
Sister to
Genesta Echo 2d 20.19

Sievia Keyes Pietertje

13984

2 A. R. O. daughters,
Beechwood Vesta 2d 15.41
Pietertje Lass 15.22
4 A. R. sons.
Jeannette Vrolyk 15016
A daughter of Pirate and
Aaltje Vrolyk.

Sievia Keyes Pietertje

13984

2 A. R. O. daughters,
Beechwood Vesta 2d 15.41
Pietertje Lass 15.22
4 A. R. sons.
Lady Anna's Aaggie 1115
A daughter of Sir Newton of
Aaggie and Lady Anna.

Pieter 4th

8835

2 A. R. O. daughters,
Vevie Night 2d 18.33
Milk 487.00
1b 3d 16.15
Milk 405.60
Heilo 6825 H
She was imported from
Peermmer, North Holland.

No. 163.

Female

High-Lawn Hartog De Kol

No. 84319

Born April 17, 1905.

Butter 7 days	5½y 30.91
Milk	603.80
Average per cent fat	4.10
Butter 30 days	126.43
Milk	2557.10
Average per cent fat	3.96
B. 7d. 8mo. after calving	24.28
Milk	468.00
Average per cent fat	4.15
B. 7d. 11mo. after calving	19.88
Milk	383.50
Average per cent fat	4.15
Butter 1 year	1247.93
Milk	25595.50
Average per cent fat	3.90
Butter 7 days	4½y 24.14
Milk	533.80
Average per cent fat	3.62
3 A. R. O. daughters, Maple, Pon. Flora Har. 30.33	
Butter 30 days	122.38
Butter 1 year	1232.64
Maple, Pon. Hartog	24.38
A ½ sister to Banostine Belle D.K. 30.87	
Butter 30 days	123.73
Butter 1 year	1322.33
(world's yearly record when made)	
A ½ sister to Daisy Grace De Kol 4y 32.50	
Butter 30 days	5y 129.78
Butter 1 year	4y 1203.50
(world's yearly record)	

Friend Hengerveld De Kol

29303

29 A. R. O. daughters,
Daisy Grace D.K. 4y 32.50
Butter 30 days 5y 129.78
Butter 1 year 1203.50
(world's yearly record)
Highlawn Hartog D.K. 30.91
Butter 30 days 126.43
Butter 1 year 1247.92
Banostine Belle D.K. 30.87
Butter 30 days 123.73
Butter 1 year 1322.92
(world's yearly record when
made)

Spotted Ann Daughter

30.15

Butter 1 year 1088.75
18 others from 20 to 27.8 lb.,
4 A. R. sons.
Grandam of
Maple, Pon. D.K. Bano. 32.85
7 others from 30 to 31.1 lb.
Brother to the sires or
dam of
Tweede White Lady 37.45
18 others from 30 to 35.2 lb.
From a sister to the sires of
six 30-lb. cows.

Burton Highlawn 2d's Har-

tog 70231

Butter 7 days 30.14
Milk 574.50
Butter 30 days 123.60
Milk 2474.00
2 A. R. O. daughters,
Maple, Pon. Aag. Har. 31.61
Highlawn Hartog D.K. 30.91
Butter 30 days 126.43
Butter 1 year 1247.93
Grandam of
Maple, Pon. Flora Har. 30.33
Butter 30 days 122.38
Butter 1 year 1232.63
Three-fourths sister to the
dam of
Banostine Belle De Kol 30.87
Sister to the dam also of
Daisy Grace D.K. 4y 32.50

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,
Edith D.K. Burke Heng. 31.16
Luchess Piebe De Kol 29.40
Butter Boy Rosina 3½y 28.68
B. B. Princess Wayne 28.43
Prin. Butter Girl 4½y 28.27
Pres. Mer. Jul. 2d 27.94
B. G. Bonte Reinkje 4y 27.03
52 others from 20 to 26.6 lb.,
92 A. R. sons.

Friend Hengerveld De Kol

49905

Butter 7 days 24m 10.95
1 A. R. O. daughter,
Fair, Ber. Heng. D.K. 23.44
1 A. R. son.
By a brother to the sires of
three 30-lb. cows.
His dam has 75 per cent
the same blood as the sires of
thirteen 30-lb. cows.

Clarion Velthuis

31072

5 A. R. O. daughters,
Bur. High. 2d's Har. 30.14
Butter 30 days 123.60
Maple Ann 23.71
Spotted Daisy Velthuis 23.47
His ancestry was chiefly
prominent before the days of
the official test, but were the
foundation of great families.

Burton High-Lawn 2d

63235

Butter 7 days 12y 20.58
Milk 446.10
3 A. R. O. daughters,
Maple, High. Highlawn 4y 30.72
Burton High. 2d's Har. 30.14
Maple, Pon. Jennie 4½y 20.35
2 A. R. sons.
Sister to the dams of
Maple Pontiac Girl 4y 35.15
Hattie D.K. Colantha 30.54

Manor De Kol

21226

34 A. R. O. daughters,
Mollie De Kol Artis 28.58
Korn. Queen De Kol 24.42
5 others from 20 to 24 lb.,
26 A. R. sons.

De Kol 2d

734

Butter 7 days 26.58
(world's record when made)
2 A. R. O. daughters,
D.K. 2d's Pauline 4½y 24.15
7 A. R. sons.

Mutual Friend 3d's Paul

23200

17 A. R. O. daughters,
Idyl Paul 25.74
Butter 30 days 103.45
5 others from 20 to 24.6 lb.,
24 A. R. sons.

Pietertje Hengerveld's Lady

De Kol 37060

Butter 7 days 16.90
Milk 406.30
2 A. R. O. daughters,
Jane Heng. De Kol 4y 15.15
1 A. R. son.

Prince Violet Hartog

21725

1 A. R. son.
A son of Sir Henry Tiettie
and Leda Hartog Twisk 3d.

Mary Velthuis

20960

1 A. R. son.
A daughter of Gort and
Tryntje Velthuis.

Apple Pie

21941

7 A. R. O. daughters,
Bell Rodmer 2d 25.62
Butter 30 days 100.59
Burton Highlawn 2d 20.58
1 A. R. son.

Burton High-Lawn

36373

1 A. R. O. daughter,
Burton High-lawn 2d 12y 20.58
Milk 446.10
A daughter of Prince Rod-
mer and Lady of Burton.

Mutual Friend 3d's Paul

23200

17 A. R. O. daughters,
Idyl Paul 25.74
Butter 30 days 103.45
5 others from 20 to 24.6 lb.,
24 A. R. sons.

Inka 8th's De Kol

43391

Butter 7 days 23m 12.95
Milk 348.60
1 A. R. son.
Her sire is by a brother to
the sires of
five 30-lb. cows.

Pietertje 5th's De Kol

17066

2 A. R. sons.
By a son of
De Kol 2d 26.58
(world's record when made)

Ondine's Model 3d Johanna

35823

A daughter of Jollie Ondit
and Ondine's Model 2d.

Clothilde Aeme Cornelia

23837

1 A. R. O. daughter,
Gypsy Qu. Clothilde 24.91
Milk 539.70
1 A. R. son.

Patty's Gelseche

17496

2 A. R. O. daughters,
Prilly 12y 25.26
Milk 458.40
Marrilla Plum 17.47
1 A. R. son.

Clothilde Aeme Cornelia

2

No. 169.

Female

Hilltje Homestead De Kol

No. 91160

Born August 26, 1906.

Butter 7 days	7y 30.87
Milk	613.70
Average per cent fat	4.02
Butter 30 days	123.24
Milk	2520.50
Average per cent fat	3.91
Butter 7 days	5y 21.03
Milk	432.19
Average per cent fat	3.89

Homestead Duke De Kol 25374

6 A. R. O. daughters,
Hilltje Hom. D.K. 30.87
Butter 30 days 123.24
Francis of Elmwood 2d 23.51
Caroline of Elmwood 5th 21.50
Lassie of Elmwood 2d 21.03
His sire's dam has 50 per cent the same blood as the sires or dams of
Ma. Has. of San Jose 4y 32.77
Vinette De Kol 31.22
Queen Cantrilla 3d 30.71
Golden Walker Piet. 30.22
Ruby Queen De Kol 30.15
Iva De Kol 30.02
Butter 30 days 123.08
From a granddaughter of Shadeland Boon 2d, Milk 1 day 122.50 (unofficial record)

Hilltje 3d's Hilltje De Kol 67171

Dam of Hilltje Hom. D.K. 30.87
In her ancestry are found many noted old-time animals, the progenitors of many great dairy animals, her ancestry being made up of animals that played an important part in establishing the prestige that is today shown the great "Black and Whites."

Duke Clothilde De Kol 24580

2 A. R. O. daughters,
Meadow Clo. D.K. 15.63
Hom. De Pruele D.K. 3 1/2 y 13.39
1 A. R. son.
His sire is from a sister to the dam of
Aag. Alban Shadeland 30.53
Butter 30 days 122.31
His dam is by a brother to the sires of
5 with records of 30 to 33.2 lb.

Fay Boon 41899

1 A. R. O. daughter,
1 A. R. son.
By a double grandson of Shadeland Boon 31.97
Butter 31 days 125.75 (unofficial records)

Harriet of Elmwood's Piet-ertje De Kol 26482

3 A. R. O. daughters,
Wonder of Elmwood 2d 18.53
Minnehaha Piet. 17.33
Hilltje of Bonnie Brook 16.31
His sire's dam has 50 per cent the same blood as the sires or dams of
Ma. Ha. of San Jose 4y 32.77
Vinette De Kol 31.22
4 others with 30 lb.

Hilltje 3d's Hilltje 58654

She comes of good producing and transmitting ancestry, very few animals of which had an opportunity to demonstrate their worth in official test.

Clothilde 4th's Imperial Knight 21690

1 A. R. son.
By a grandson of Clothilde 4y 28.14
Milk 1 day 101.10
Milk 1 year 26021.10 (all unofficial records)
Princess De Kol 2d 37968
1 A. R. son.
By a son of De Kol 2d 26.58 (world's record when made)

Shadeland Boon 2d's Prince 15687

1 A. R. O. daughter,
Hom. G's Shad. Boon 24m 9.92
1 A. R. son.
Fay Barnum 15681
A daughter of Netherland Jewel 4th's Sir Henry and Dora Barnum.

Pietertje De Kol Ondit 25399

2 A. R. O. daughters,
Madge Piet. De Kol 3y 18.05
Lorraine De Kol 3y 17.37
1 A. R.
Harriet of Elmwood 34761
1 A. R. son.
A daughter of Prince of Elmwood and Wence.

Emperor of Elmwood 22351

A son of Sir Joseph of Elmwood and Hilltje 2d.
Hilltje 3d 2819
Hilltje.
Milk 1 year 10344.60 (unofficial record)

No. 170.

Female

Homestead Daisy De Kol Clothilde

No. 74993

Born February 26, 1904.

Butter 7 days	7y 33.25
Milk	669.10
Average per cent fat	3.98
Butter 30 days	131.35
Milk	2681.60
Average per cent fat	3.92

Homestead Hengerveld Clothilde Paul 28334

6 A. R. O. daughters,
Hom. Daisy D.K. Clo. 33.25
Mer. D.K. Heng. Pauline 19.71
Severine Beauty H. D.K. 19.16
Paul. Col. Heng. D.K. 18.42
Brother to the sire of Dichter Calamity 32.40
Butter 30 days 128.86
His sire has 75 per cent the same blood as
Heng. De Kol and
Piet. Heng's C. De oKl.
together the sires of
215 A. R. O. daughters, including
13 with records of 30 to 33.6 lb.
112 others from 20 to 29.8 lb., and who are grandsires of
26 with records of 30 to 37.6 lb.
By a brother to the sires or dams of
9 with records of 30 to 32.2 lb.

Homestead Daisy De Kol 57563

Dam of Hom. Daisy D.K. Clo. 33.25
Sister to the sire of Buttercup D.K. Neth. 31.35
Butter 30 days 123.16
By a brother to the dam of Aag. Paul Sarcastic 36.35
His sire is by a son of Pauline Paul 31.11
Butter 30 days 128.21
Butter 1 year 1153.98 (unofficial records)
Her sire is from a granddaughter of Colantha 31.44 (unofficial record)

Pietertje Hengerveld's Paul De Kol 22128

16 A. R. O. daughters,
Hom. Aggie De Kol 23.77
Butter 30 days 104.58
Hom. Jane De Kol 3 1/2 y 25.29
5 others from 20 to 25.2 lb.,
29 A. R. sons.
By a brother to the sires of Creamelle Vale 28.48
Milk 1 year 29591.40 (world's milk record when made)
6 with records of 30 to 33.2 lb.

Bess Clothilde Netherland 43239

Butter 7 days 17.28
Milk 457.10
1 A. R. son.
By a brother to the grand-dam of Pon. Clo. D.K. 2d 37.21
Butter 30 days 145.29
Butter 1 year 1271.60 (all world's records when made)
6 others from 30 to 32.3 lb.

Sir Paul Echo 25692

1 A. R. O. daughter,
Paul. Echo D.K. Neth. 20.35
1 A. R. son.
His dam is by a brother to the dam of Col. 4th's Johanna (the first 35-lb. cow) 35.22
His sire is by a brother to the sires of
3 with records of 30 to 34.3 lb.

Homestead Daisy 57566

She comes of good old-line ancestry that came before the time of official tests and no records were kept of time production.

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4 1/2 y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Pietertje Hengerveld 24137

Butter 7 days 21.85
Milk 492.10
2 A. R. O. daughters,
Piet. Heng's Lady D.K. 16.90
3 A. R. sons

Clothilde Netherland 20375

4 A. R. O. daughters,
Gwyn 21.52
Butter 30 days 88.06
1 A. R. son.

Bess Wood 37777

2 A. R. O. daughters,
Bessie Shadeland Boon 17.42
Milk 457.10
Bessie Clo. Neth. 17.28

Pauline Paul's De Kol 21490

10 A. R. O. daughters,
Pon. Paul Mohomet 27.06
Sallie Clothilde 25.17
12 A. R. sons.

Rhoda Echo Wayne's Second Colantha 28401

1 A. R. son.
From a granddaughter of Rhoda 23.00
Milk 1 day 96.80
Milk 1 year 309.00 (unofficial records)

Janita's Jumbo 9136

A son of Bruyn and Janita.

Homestead Beauty 14775

A daughter of Lodi Lad and Grada.

No. 171.

Female

Ida De Kol Pauline

No. 63159

Born March 1, 1902.

Butter 7 days	6 1/2 y 30.64
Milk	670.10
Average per cent fat	3.66
Butter 30 days	122.94
Milk	2605.60
Average per cent fat	3.77
Butter 7 days	5y 22.22
Milk	563.20
Average per cent fat	3.15
But. 7d. 8m. after calving	14.40
Milk	339.10
Average per cent fat	3.40

Royal Paul De Kol Perfection 25943

15 A. R. O. daughters,
Ida D.K. Pauline 30.64
Butter 30 days 122.94
Paul. D.K. Perfection 23.40
8 A. R. sons.
Grandsire of Lady Per. Korndyke 37.41
Brother to Lord Neth. De Kol, whose 122 A. R. O. daughters include
Vinette De Kol 31.22
Golden Queen De Kol 30.15
Butter 30 days 123.53
35 others from 20 to 27 lb.,
Mabel Segis Korn. 4y 40.32
Butter 30 days 165.22 (world's records)
Reina Vic. De Kol 2d 4y 30.71
Maid of Sa. Centre D.K. 30.07
Butter 30 days 121.69

Anna 5th 28912

2 A. R. O. daughters,
Ida De Kol Pauline 30.64
Milk 670.10
Butter 30 days 122.94
Milk 2605.60
Jennie Piet. De Kol 19.33
1 A. R. son.
Her sire is by a brother to the dam of
Sadie Vale Concordia 30.64
Butter 30 days 123.67 (world's records when made)
whose daughter,
Sadie Vale Con. 4th 41.06
Butter 30 days 163.11
is the dam of
Sadie V. Con. 4th Pietje 38.43
Butter 30 days 152.32

Netherland De Kol's Perfection 17713

14 A. R. O. daughters,
Zozo De Kol 26.31
Eusebia D.K. Neth. 25.80
Susie Paul De Kol 21.46
Maple, D.K. Perfection 21.37
Ruby Queen De Kol 20.17
14 A. R. sons.
From a sister to the sires of five 30-lb. cows.

Neta Paul 5522 H

1 A. R. son.
Full sister to Pauline Paul 31.11
Butter 30 days 128.81
Butter 1 year 1153.98
Milk 1 year 18669.60
Milk 1 day 70.00 (unofficial records)

Pietertje 2d's Koningin 10625

1 A. R. O. daughter,
Agnes D.K's Ellen 2 1/2 y 13.68 (world's record when made)
3 A. R. sons.

Netherland De Kol 10605

2 A. R. sons.
A daughter of De Kol 2d 26.58 (world's record when made)

Climax 204 H

A son of Second Consul and Zuider Zee 9th

Johanna Paul 677 H

Imported from Mastenbroek, North Holland

Milla's Pietertje Netherland 7825

10 A. R. O. daughters,
Inka 4th's Piet. Rose 4 1/2 y 21.90
Milk 509.40
2 others with 20 and 21.8 lb.,
16 A. R. sons.

Inka 5th 4288

1 A. R. son.
A daughter of Prince of Monroe and Inka.

Nijdam 70 F

Anna 535 F

No. 172.

Female

Inka Princess Mutual De Kol

No. 65425

Born June 25, 1902.

Butter 7 days	7y 33.25
Milk	711.90
Average per cent fat	3.74
Butter 30 days	128.73
Milk	3145.30
Average per cent fat	3.27
Butter 7 days	5y 28.51
Milk	674.10
Average per cent fat	3.38
2 A. R. O. daughters, Dutch. Orn. Mut. Pr. 4 1/2 y 25.29 Inka Pon. Princess 3y 18.08	

De Kol 2d's Mutual Paul 25700

44 A. R. O. daughters,
Inka Prin. Mut. D.K. 33.25
Maid Mutual De Kol 31.30
Mutual De Kol 30.26
Bulu Princess 2d 26.75
Butter 30 days 108.47
Brook. Pon. Abbekerk 25.76
11 others from 20 to 24.4 lb.,
32 A. R. sons.
Grandsire of Briar Daisy 31.11
Fin. Pontiac Twisk 3 1/2 y 30.59
Brother to the sires of Aag. Cornu. Pauline 4 1/2 y 34.32 (world's record for 8 years)
4 others from 30 to 31.1 lb.
By a brother to the sires of 3 with records of 30 to 24.3 lb.
His sire is from a sister to the dam of
Sadie Vale Concordia 30.64 (the first 30-lb. cow)

Tehee De Kol 44585

Butter 7 days 24.46
Milk 528.30
Butter 30 days 96.29
Milk 2152.70
5 A. R. O. daughters
Inka Prin. Mut. D.K. 33.25
Princess Korn. De Kol 25.96
Tehee D.K. Mechthilde 22.99
2 A. R. sons.
Sister to the dams or sires of Hilldale Beets Korndyke 33.42
5 others from 30 to 32.7 lb.
By a brother to the sires or dams of
Pansje Cornu. Bess 32.21
6 others from 30 to 31.2 lb.
Her dam is by a brother to the sire of
Lady Prin. Beets 4 1/2 y 30.88
Her sire is by a brother to the sires of
6 with records of 30 to 33.2 lb.

Mutual Friend 3d's Paul 23200

17 A. R. O. daughters,
Idyl Paul 25.74
Butter 30 days 103.45
Fricka Mutual Paul 24.64
Oakland Lily Paul 22.38
Betsy Friend 21.83
Nannette Friend 21.26
Oakland Mechthilde 20.17
24 A. R. sons.

De Kol 2d 724

Butter 7 days 26.58 (world's record when made)
Milk 536.80
2 A. R. O. daughters,
D.K. 2d's Pauline 4y 24.15
Milk 443.10
7 A. R. sons.
Grandam of Aag. Cornu. Pauline 4 1/2 y 34.32
4 others from 30 to 33.2 lb.

Paul Beets De Kol 22235

105 A. R. O. daughters,
Segis Aag. D.K. Beets 32.06
P. Beets D.K. Girl 4 1/2 y 30.27
Royal Lily Piet. Paul 4y 29.36
Aag. Te. 3d's Paul 4 1/2 y 27.37
Zerma Pietertje D.K. 27.94
Aag. Te. 3d's Paul 4 1/2 y 27.64
43 others from 20 to 25.6 lb.,
46 A. R. sons.

Aaggie Tehee 3d 29312

2 A. R. O. daughters,
Aag. Te. 3d's Paul 4 1/2 y 27.37
Butter 30 days 107.03
Tehee De Kol 24.46
Butter 30 days 96.29
2 A. R. sons.
Her sire is by a brother to the dam of
Sadie Vale Concordia 30.64 (the first 30-lb. cow)

Paul De Kol 14634

38 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.

Mutual Friend 3d 28389

Butter 7 days 22.83
Milk 427.90
4 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
Paul D.K. 2d's Mut. Fri 21.95
1 A. R. son.

Willem III. 190 N

1 A. R. O. daughter,
De Kol 2d 26.58
Milk 536.80

De Kol 6245 H

Dam of De Kol 2d 26.85
Milk 536.80
1 A. R. son.

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4 1/2 y 34.32
Butter 30 days 137.62
(world's records for 8 years)
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Jessie Beets 8123

Butter 7 days 19.31
Milk 412.60
3 A. R. sons.
Sister to the dam of Ybma 3d's Pledge Clo. 30.38

Inka Princess' Pietertje Netherland 13979

16 A. R. O. daughters,
Segis Inka 28.04
Aag. Grace 2d's Piet. 23.51
Aag. Lily's Piet. Neth. 20.19
2 A. R. sons.

Aaggie Tehee 8226

A daughter of Aaggie Grace's Lad and Tehee.

No. 173.

Female

Inka Prilly

No. 87539

Born July 16, 1906.

Butter 7 days	6y 30.01
Milk	502.10
Average per cent fat	4.78
Butter 7 days	5y 28.40
Milk	506.20
Average per cent fat	4.49
Butter 30 days	116.68
Milk	2283.60
Average per cent fat	4.09
Butter 7 days	24.57
Milk	405.60
Average per cent fat	4.85
Butter 7 days	2½y 15.11
Milk	286.00
Average per cent fat	4.23
Dam of	
Inka Prilly Walker 4½y 21.90	
Milk	497.30

Prilly Princess Sir Inka 37218
 14 A. R. O. daughters,
 Inka Prilly 30.01
 Wood. Pr. Pal. Paul. 3½y 24.09
 Wood. Prin. Boon 23.57
 Wood. Prin. Molly 3½y 20.07
 From a sister to the sire or
 dams of
 Amanda Prilly 4½y 32.88
 Mayfl. Lil. Paul. 2d 3½y 31.16
 Segis Piet. Eliza 3½y 31.06
 3 other swith 30 lb.
 Her sire has 50 per cent the
 same blood as the sires of
 Dichter Calamity 32.40
 Butter 30 days 128.86
 Bessie Calamity Count. 30.79
 Lady Maud Clo. D.K. 4y 30.73
 Pet Can. Countess 30.10

Prilly Princess 42752
 Butter 7 days 25.13
 Milk 369.10
 4 A. R. O. daughters,
 Prilly Pr. Julia D.K. 4½y 30.44
 Inka Prilly 30.01
 Prilly Prin. Walker 2½y 25.29
 Gypsy Queen Clo. 24.91
 4 A. R. sons.
 Sister to the sires or dams of
 Amanda Prilly 4½y 32.88
 5 others from 30 to 31.1 lb.
 She has 50 per cent the same
 blood as
 Beauty Pietertje 30.51
 whose daughter,
 Lillian Walker Piet. 30.01
 is the dam of
 Ruby Walker Piet. 30.22
 (one of the six only combina-
 tions of three direct genera-
 tions of 30-lb. cows.)

Inka Princess' Canada Prince 30513

30 A. R. O. daughters,
 Lady Princess Beets 4½y 30.88
 Midland Plum 3y 27.53
 Butter 30 days 108.17
 Lady Plum Princess 26.06
 Copia Heng. 2d's Pr. 4½y 25.77
 Heng. D.K. Maid Prin. 23.71
 Copia Hengerveld 4th 23.25
 8 others from 20 to 22.2 lb.,
 19 A. R. sons.

Prilly Princess 42752
 Butter 7 days 25.13
 Milk 369.10
 4 A. R. O. daughters,
 Prilly Pr. Julia D.K. 4½y 30.44
 Inka Prilly 30.01
 Prilly Prin. Walker 2½y 25.29
 Gypsy Queen Clothilde 24.91
 4 A. R. sons.

Prilly Princess 42752
 Butter 7 days 25.13
 Milk 369.10
 4 A. R. O. daughters,
 Prilly Pr. Julia D.K. 4½y 30.44
 Inka Prilly 30.01
 Prilly Prin. Walker 2½y 25.29
 Gypsy Queen Clothilde 24.91
 4 A. R. sons.

Calamity Jane's Paul 24970
 18 A. R. O. daughters,
 Jane D.K. Man. Beets 3y 20.99
 Manor D.K. Belle 2d 3½y 20.39
 Butter 30 days 83.67
 20 A. R. sons.

Inka Princess 7970
 3 A. R. sons.
 Sister to
 Netherland Hengerveld 26.67
 (world's records when made)

Inka Princess' Pietertje 22324
 16 A. R. O. daughters,
 Piet. Pledge Prin. 26.54
 Butter 30 days 107.04
 6 others from 20 to 25.1 lb.,
 3 A. R. sons.

Prilly 40082
 Butter 7 days 25.20
 Milk 456.40
 6 A. R. O. daughters,
 with records of 24 to 30.5 lb.,
 3 A. R. sons.

Inka Pledge 20620
 1 A. R. son.
 His sire is by a brother to
 the dam of
 Sadie Vale Con. 30.64
 (the first 30-lb. cow)

Inka Princess 7970
 3 A. R. sons.
 Sister to
 Netherland Hengerveld 26.67
 (world's record when made)

Plum 4th's Joe 20214
 3 A. R. O. daughters,
 Prilly 12y 25.20
 Butter 30 days 98.68
 Pietertje Plum 18.93

Patty's Gelsche 17498
 2 A. R. O. daughters,
 Prilly 12y 25.20
 Butter 30 days 98.68
 Marilla Plum 17.47
 1 A. R. son.

De Kol 2d's Butter Boy 21366
 12 A. R. O. daughters,
 Nicola De Kol 22.15
 Butter 30 days 91.11
 2 others with 20 and 21 lb.,
 21 A. R. sons.

Magad ra 20237
 Butter 7 days 15.76
 Milk 444.50
 2 A. R. sons.
 A daughter of
 Netherland Heng. 26.67
 (world's record when made)

Johanna Rue 3d's Lad 26939
 49 A. R. O. daughters,
 Fin. Pride Joh. Rue 36.87
 3 others from 30 to 35.2 lb.,
 28 others from 20 to 28.6 lb.,
 29 A. R. sons.

Susie Vernon De Kol 53671
 Butter 7 days 4y 21.91
 Milk 448.80
 Dam of
 Joh. Vernon D.K. 4½y 28.60
 Butter 30 days 113.45

Capitola Duke 21530
 1 A. R. son.
 A son of Alph Terpstra and
 Capitola H.

Lillian Walker 38944
 Butter 7 days 24.04
 Milk 624.50
 2 A. R. O. daughters,
 Lillian Walker 3d 28.74
 3 A. R. sons.

Pasha Clothilde 20513
 3 A. R. sons.
 Brother to the grandsire of
 Bessie Neth. Baroness 30.12
 Butter 30 days 119.36

Sir Clothilde's Carlotta 34567
 Sister to
 Clorinda Piet. Clo. 27.17
 Ardena Clo. Netherland 26.01
 Pride Clothilde 25.96
 2 others with 20 and 21 lb.

No. 174.

Female

Irma Clothilde Artis

No. 77045

Born April 8, 1905.

Butter 7 days	6y 31.13
Milk	636.40
Average per cent fat	3.91
Butter 7 days	5y 19.46
Milk	443.30
Average per cent fat	3.51

De Kol Clothilde Artis 28340
 40 A. R. O. daughters,
 Irma Clothilde Artis 31.13
 Ardena Neth. Artis D.K. 29.73
 Clorinda De Kol Artis 27.21
 Copia Piet. Clo. 2d 26.45
 Waconda Clothilde Artis 25.81
 Em. Oldebroek D.K. 3y 25.08
 Butter 30 days 100.07
 16 others from 20 to 25 lb.,
 8 A. R. sons.
 Brother to the sires or dam
 of
 Tweede White Lady 37.45
 Butter 30 days 149.92
 21 others from 30 to 35.2 lb.
 By a brother to the sires of
 Aag. Cornu. Pauline 4½y 34.32
 Butter 30 days 137.62
 3 others from 30 to 33.2 lb.
 His sire's sire has 50 per
 cent the same blood as the
 sires or dams of
 19 with records of 30 to 33.6 lb.

Irma Clothilde 48503
 3 A. R. O. daughters,
 Irma Clothilde Artis 31.13
 Ardena Clo. Netherland 26.01
 Pride Clothilde 25.96
 Butter 30 days 101.29
 Cecelia Van Clothilde 22.33
 Viola Hartog Clo. 21.73
 11 A. R. sons.
 By a grandson of
 Clothilde 4y 28.14
 Milk 1 day 101.10
 Milk 1 year 26021.10
 (all unofficial records)

De Kol 2d's Butter Boy 3d 23260

118 A. R. O. daughters,
 Edith D.K. Burke Heng. 31.16
 Duchess Pledge De Kol 29.40
 Butter Boy Rosina 3½y 28.68
 B. B. Princess Wayne 28.43
 Princess Butter Girl 4½y 28.27
 Pres. Mer. Jul. 2d 27.94
 B. G. Bonte Reinkje 4y 27.03
 52 others from 20 to 26.6 lb.,
 92 A. R. sons.

Clothilde Artis Belle 2d 39861
 Butter 7 days 17.58
 Milk 414.40
 Butter 30 days 70.66
 Milk 1642.50
 2 A. R. O. daughters,
 Clo. Abbekerk Belle 21.18
 1 A. R. son.
 Sister to the grandam of
 Pon. Clothilde D.K. 2d 37.21
 (world's record when made)
 6 others from 30 to 32.3 lb.

Sir Clothilde 18167
 8 A. R. O. daughters,
 Clorinda Piet. Clo. 27.17
 Ardena Clo. Netherland 26.01
 Pride Clothilde 25.96
 Butter 30 days 101.29
 Cecelia Van Clothilde 22.33
 Viola Hartog Clo. 21.73
 11 A. R. sons.

Aaggie Ella 2d 40172
 She is bred along lines that
 were most prominent in the
 early rdays and trace to many
 of the greatest foundation
 cows.

Manor De Kol 21226
 34 A. R. O. daughters,
 Mollie De Kol Artis 28.58
 Korn Queen De Kol 14.42
 5 others from 20 to 24 lb.,
 26 A. R. sons.

De Kol 2d 734
 Butter 7 days 26.58
 (world's record when made)
 2 A. R. O. daughters,
 D.K. 2d's Pauline 4½y 24.15
 7 A. R. sons.

Artis Adiantum's Clothilde 15202
 19 A. R. O. daughters,
 Clothilde Artis Topsy 23.26
 Clothilde Artis Belle 20.38
 Clo. Lundie Artis 19.92
 3 A. R. sons.

Clothilde Artis Belle 34740
 Butter 7 days 20.38
 Milk 466.80
 Dam of
 Clo. Artis Belle 2d 17.58

Sir Netherland Clothilde 8517
 8 A. R. O. daughters,
 Neth. Fancy Clo. 7y 20.61
 Butter 30 days 6y 80.84
 Highlawn Belle 4½y 20.24
 15 A. R. sons.

Clothilde 2d 1451 H
 Butter 7 days 30.50
 Butter 30 days 119.92
 Milk 1 day 97.90
 Milk 1 year 23602.60
 (all unofficial records)
 1 A. R. son.

Emperor De Witt 17984
 A son of Emporium and
 Beryl.

Aaggie Ella 6382
 Milk 1 day 78.10
 (unofficial record)
 A daughter of Caremo
 Prince and Aaggie Alba.

No. 175.

Female

Isabella Hengerveld

No. 104456

Born February 12, 1908.

Butter 7 days	6y 30.43
Milk	529.20
Average per cent fat	4.60
Butter 7 days	4½y 29.42
Milk	680.90
Average per cent fat	3.46
Butter 30 days	118.63
Milk	2844.30
Average per cent fat	3.30
Butter 7 days	3½y 22.78
Milk	516.70
Average per cent fat	3.53
Butter 7 days	33m 20.41
Milk	426.20
Average per cent fat	3.83
2 A. R. O. daughters, Segis Isabella 3y 23.05	
Isabella Walker 27m 20.03	

Judge Hengerveld De Kol 43961
 21 A. R. O. daughters,
 Isabella Hengerveld 30.43
 Gypsy Hengerveld 3½y 29.24
 Paul. P. Way. Sad. 2d 4y 28.17
 Duch. Heng. Korn. 3½y 27.10
 Lillie Green Heng. 2½y 25.02
 Fay Heng. D.K. 2d 4½y 24.14
 Susie Heng. Piet. 3y 24.03
 Prin. Castine Tir. 3d 27m 24.02
 L. Mech. Heng. D.K. 3½y 23.45
 Millie Korndyke 25m 20.93
 7 A. R. sons.
 Brother to the dams or sires
 of
 Pontiac Pet 37.63
 Pon. Clo. D.K. 2d 37.31
 Butter 30 days 145.29
 Agatha Pontiac 4½y 36.90
 Butter 30 days 140.10
 (world's records when made)
 19 others from 30 to 37 lb.

Isabella Clothilde Walker 48555
 Butter 7 days 5y 27.66
 Milk 549.40
 Butter 7 days 4y 26.91
 Milk 564.00
 Butter 30 days 107.62
 Milk 2392.88
 Butter 7 days 10y 25.93
 Milk 570.70
 Butter 30 days 109.10
 Milk 2510.00
 Butter 1 year 987.75
 Milk 22082.90
 5 A. R. O. daughters,
 Lottie Walker Spof. 4½y 30.50
 Isabella Hengerveld 30.43
 2 others with 21 lb.
 Sister to the sire or dams of
 Betsy Ham. Beauty 7y 32.39
 Butter 7 days 5y 21.92
 Butter 7 days 4y 30.06
 3 others from 30 to 31.8 lb.

Isabella Clothilde Walker 48555
 Butter 7 days 5y 27.66
 Milk 549.40
 Butter 7 days 4y 26.91
 Milk 564.00
 Butter 30 days 107.62
 Milk 2392.88
 Butter 7 days 10y 25.93
 Milk 570.70
 Butter 30 days 109.10
 Milk 2510.00
 Butter 1 year 987.75
 Milk 22082.90
 5 A. R. O. daughters,
 Lottie Walker Spof. 4½y 30.50
 Isabella Hengerveld 30.43
 2 others with 21 lb.
 Sister to the sire or dams of
 Betsy Ham. Beauty 7y 32.39
 Butter 7 days 5y 21.92
 Butter 7 days 4y 30.06
 3 others from 30 to 31.8 lb.

Hengerveld De Kol 23102
 116 A. R. O. daughters,
 Princess Heng. D.K. 33.62
 Bloom. Heng. Edith 32.45
 Pontiac Gladi 4y 42.01
 Pontiac Artis 21.71
 Bloom. Heng. Ormsby 3y 31.46
 Pontiac Jewel 30.72
 Bloom. Heng. Model 4½y 30.26
 2 others over 30 lb.,
 69 others from 20 to 29.8 lb.,
 63 A. R. sons.

Johanna Vernon De Kol 70943
 Butter 7 days 4½y 28.60
 Milk 590.40
 Butter 30 days 113.45
 Milk 2396.10
 1 A. R. son.
 Sister to the sires or dams of
 Belle Model Joh. 2d 37.00
 Segis Fay. Joh. 35.30
 4 others from 30 to 33.6 lb.,
 From a sister to the sires or
 dams of
 five 30-lb. cows.

Admiral Walker 25755
 6 A. R. O. daughters,
 Lillian Walker Piet. 30.01
 Butter 30 days 125.23
 Isabella Clo. Walker 27.66
 Butter 30 days 108.19
 Mildred Walker 26.91
 Butter 30 days 106.78
 Lilly Belle Walker 22.43
 4 A. R. sons.

Carlotta Clothilde 40675
 3 A. R. O. daughters,
 Isabella Clo. Walker 27.66
 Butter 1 year 987.75
 Mer. Clo. Pietertje 21.00
 Prin. Clo. Pietertje 4y 18.70
 1 A. R. son.
 From a sister to the dam of
 Irma Clo. Artis 31.13

No. 176.

Female

Iva De Kol

No. 93248

Born October 28, 1906.

Butter 7 days	7y 30.02
Milk	705.10
Average per cent fat	3.40
Butter 30 days	125.08
Milk	2841.40
Average per cent fat	3.52
Butter 7 days	4y 21.79
Milk	472.20
Average per cent fat	3.69
Dam of	
Iva D.K. Pon. Bess 26m 17.98	
Milk	339.90

Pietertje Maid De Kol Prince 27946
 15 A. R. O. daughters,
 Iva De Kol 30.02
 Silver Gloss Piet. D.K. 22.75
 Ives De Kol 4y 21.79
 Maid D.K. of Hillside 20.61
 1 A. R. son.
 He has 50 per cent the same
 blood as the sires or dams of
 Ma. Has. of San Jose 4y 32.77
 Vinette De Kol 31.22
 Queen Cantrilla 3d 30.71
 3 others with 30 lb.
 By a brother to the sires of
 Aag. Cornu. Pauline 4½y 34.32
 Butter 30 days 137.62
 (world's records for 8 years)
 4 others from 30 to 33.2 lb.

G Arthgene De Kol 2d 56896
 Dam of
 Iva De Kol 30.02
 Her sire has 100 per cent
 the same bloods as
 Hengerveld De Kol and
 Piet. Heng's C. D.K., who
 together have
 215 A. R. O. daughters, in-
 cluding
 Princess Heng. De Kol 33.62
 12 others from 30 to 33.3 lb.,
 112 others from 20 to 29.8 lb.,
 and whose granddaughters in-
 clude
 Pontiac Pet 37.68
 (world's record when made)
 25 others from 30 to 37.2 lb.
 Her sire is brother to the
 sires also of
 River, Sadie D.K. Burke 32.29
 Milk 2 years 54808.20
 (world's milk record)
 9 others from 30 to 32.7 lb.

De Kol 2d's Netherland 11584
 22 A. R. O. daughters,
 Susie De Kol 25.31
 D.K. Kon. Pauline 23.30
 Helena Burke D.K. 13y 22.96
 Butter 30 days 9y 90.25
 Artis Rollora De Kol 25.31
 D.K. Neth. Frazier 20.86
 Butter 30 days 85.21
 4 others with 20 lb.,
 21 A. R. sons.

SJieuwki's Lass' Pietertje 38151
 3 A. R. O. daughters,
 Piet. Maid Melisse 20.45
 2 A. R. sons.
 By a brother to the dam of
 Sadie Vale Concordia 30.64
 Butter 30 days 123.67
 Butter 60 days 220.53
 (all world's records when
 made)

Emerald Hengerveld De Kol 22785

8 A. R. O. daughters,
 Heng. Duchess D.K. 20.36
 Claris Piet. DK 2d 19.72
 8 A. R. sons.
 By a brother to the sires of
 Aag. Cornu. Pauline 4½y 34.32
 Butter 30 days 137.62
 (world's records for 8 years)
 Inka Prin. Mut. D.K. 33.25
 3 others from 30 to 31.3 lb.

Garthgene De Kol 40301
 Her sire has 50 per cent the
 same blood as the sires or
 dams of
 Ma. Has. of San Jose 4y 32.77
 Vinette De Kol 31.22
 Queen Cantrilla 3d 30.71
 3 others with 30 lb.
 Her sire is by a brother to
 the sires of
 5 with records of 30 to 34.3 lb.

Netherland Alban 4584 H
 1 A. R. O. daughter,
 Piet. 2d's Albina 3½y 19.00
 Milk 380.90
 3 A. R. sons.

De Kol 2d 734
 Butter 7 days 26.58
 (world's records when made)
 Milk 536.80
 2 A. R. O. daughters,
 D. K. 2d's Pauline 4y 24.15
 7 A. R. sons.

Milla's Pietertje Netherland 7825
 10 A. R. O. daughters,
 Inka 4th's Piet. Rose 4½y 21.90
 Piet. Hengerveld 4½y 21.85
 16 A. R. sons.

SJieuwke's Lass 28600
 1 A. R. O. daughter,
 Sister to
 Netherland Hengerveld 26.67
 (world's record when made)

De Kol 2d's Butter Boy 21366
 12 A. R. O. daughters,
 Nicolò De Kol 22.15
 Helena D.K's D.K. 14y 21.20
 Plum De Kol 20.24
 21 A. R. sons.

Magadora 20237
 Butter 7 days 15.76
 Milk 444.50
 2 A. R. sons.
 A daughter of
 Netherland Hengerveld 26.67
 (world's record when made)

Judge Akkrum De Kol 20676
 10 A. R. O. daughters,
 Piet. Maid Melisse 20.45
 Claris Piet. Akkrum 17.44
 6 A. R. sons.

Garthgene 14990
 A daughter of Garth and
 SJieuwkje.

No. 177.

Female

Jacoba Hartog Canary

No. 89036

Born December 2, 1915.

Butter 7 days	5y 30.82
Milk	550.29
Average per cent fat	4.48
Butter 30 days	115.68
Milk	2381.40
Average per cent fat	3.99
Butter 7 days	7y 29.44
Milk	481.40
Average per cent fat	4.82
Butter 30 days	119.56
Milk	2119.77
Butter 60 days	213.25
Milk	4116.30
Average per cent fat	4.14
Butter 7 days	3½y 21.82
Milk	491.60
Average per cent fat	3.55
Butter 14 days	41.41
Milk	933.70
Average per cent fat	3.55
2 A. R. O. daughters,	
Lilith Can. Hartog	29.12
Walker Con. Jacoba	4y 23.17

Canary Mercedes Albani 33475
34 A. R. O. daughters,
Jacoba Har. Canary 30.82
Can. Lilith Daisy 4y 30.39
Butter 30 days 124.36
Can. D.K. Susie 4½y 26.88
11 others from 20 to 24.7 lb.,
9 A. R. sons.
His sire has 50 per cent the same blood as the sires or dams of
Ma. Has. of San Jose 4y 32.77
Vnette De Kol 31.22
Queen Cantrilla 3d 30.71
Ruby Walker Piet. 30.22
Golden Queen De Kol 30.15
Iva De Kol 30.02
Butter 30 days 125.08
His sire is by a brother to the sires of
Aag. Cornu. Pauline 4½y 34.52
Butter 30 days 137.62
(world's records for 8 years)
4 with records of 30 to 33.2 lb.

Jacoba Hartog Pietertje 59956
6 A. R. O. daughters,
Jacoba Har. Canary 30.82
Canary Alma Har. 3½y 24.55
Canary Har. Piet. 3½y 22.49
Canary Mer. Pledge 21.11
Canary Mer. Jacoba 3½y 16.69
Jacoba Har. V. D.K. 22m 11.40
By a brother to the sire of
Beauty Pietertje 30.51
whose daughter,
Lillian Walker Piet. 30.01
Butter 30 days 125.35
is the dam of
Ruby Walker Piet. 30.22
By a brother to the dam
also of
Prilly Pr. Jul. D.K. 4½y 30.44
Inka Prilly 30.07

Count Colantha Alban 25148
33 A. R. O. daughters,
Col. Houwtje D.K. 3½y 25.26
Milk 557.59
College Col. Qu. 2d 25.03
Milk 536.00
Linne Bonheur Col. 4y 23.94
Milk 606.00
Ina Triton Star 23.29
Milk 553.70
6 others from 20 to 22.2 lb.,
16 A. R. sons.

Canary's Mercedes 12588
Butter 7 days 25.16
Milk 409.50
7 A. R. O. daughters,
Can. Mer. Brightest 26.30
Milk 519.00
San's Mer. Victoria 20.73
Can. Mer. Gilt Edge 20.71
Can. Mer. Fillpale 4y 20.07
6 A. R. sons.

Peter Minnette 24583
3 A. R. O. daughters,
Irmene Piet. Pledge 16.32
Prin. Har. Piet. 2d 4½y 15.48
Sijtje Twisk Piet. In. 3y 11.79
1 A. R. son.
His sire is from a daughter of
Inka Darkness, 84.0c
Milk 1 day 19013.00
(unofficial records)

Jacoba Hartog Royal 27255
2 A. R. O. daughters,
Jacoba Har. Royal D.K. 33m 16.25
Jacoba Har. D.K. Irmene 2½y 11.21
She is bred along good old-fashioned lines tracing to many noted foundation cows.

De Kol 2d's Albani 17064
13 A. R. O. daughters,
D.K. 2d's Alb's D.K. 13y 26.58
Butter 30 days 109.72
9 others from 20 to 25.1 lb.,
19 A. R. sons.

Brightest Promise Colanthus 42751
1 A. R. son.
Her sire is by a brother to the dam of
Happy Home Vera Orm. 30.09

Antje Vried's Mercedes Prince 28065
4 A. R. O. daughters,
Canary's Mercedes 25.16
Leland Pride 19.64
Anna Battels 4th 4y 19.01
5 A. R. sons.

Canary 4284 H
3 A. R. O. daughters,
Canary's Mercedes 25.16
Milk 409.5
Canary's Starlight 4½y 21.41
1 A. R. son.

Inka Princess' Pietertje 22324
16 A. R. O. daughters,
Piet. Pledge Prin. 10y 26.77
Butter 30 days 107.04
6 others from 20 to 25 lb.,
3 A. R. sons.

Fanny Waldorf 38947
1 A. R. son.
Sister to
Lillian Walker 24.04
Milk 624.50
Piet. de Haan 23.24

Mo'ie Twisk 4th 706 DF
1 A. R. O. daughter,
Irmene's Wayward 13y 15.77
Milk 375.50

Jacoba Hartog 7th 309 DF
A daughter of
Jacoba Hartog,
Milk 1 day 87.50
(unofficial record)

No. 179.

Female

Janie Rue De Kol

No. 139887

Born September 13, 1907.

Butter 7 days	30.85
Milk	549.40
Average per cent fat	4.49

Pietertje Rue De Kol 35694
3 A. R. O. daughters,
Janie Rue De Kol 30.85
Nellm Piet. Neth. 19.47
Clara Rue De Kol 30.85
2 A. R. sons.
Brother to the sires or dams of
Belle Model Joh. 2d 37.00
Segis Fay. Johanna 6y 35.30
Butter 7 days 5y 31.89
Butter 7 days 3y 30.66
3 others from 30 to 33.6 lb.,
By a brother to the sires of
Aag. Pauline Sarcastic 36.35
Dutch. Col. Aag. Cornu. 34.7c
Snowbl Pink Babe 3½y 23.19
5 others from 30 to 32.4 lb.,
His sire is by a brother to the dam of
Pauline Alexis 32.40
Butter 30 days 128.35

Janie Olive Covert 62349
Dam of
Janie Rue De Kol 30.85
She comes of good producing and transmitting ancestry in every line, although but few of her relatives have had the advantage of A. R. O. work.

Johanna Rue 3d's Lad 26939
49 A. R. O. daughters,
Fin. Pride Joh. Rue 36.87
Fin. Piet. Johanna 3y 35.21
Butter 30 days 141.57
Vanity Pauline Joh. 33.81
Belle Neth. Johanna 30.52
Joh. Ver. De Kol 4½y 28.60
Joh. Barn. De Kol 3½y 28.15
26 others from 20 to 27.1 lb.,
29 A. R. sons.

Pietertje May De Kol 55690
Butter 7 days 31m 11.06
Milk 295.90
1 A. R. son.
Her sire has 50 per cent the same blood as the sires or dams of
Ma. Has. of San Jose 4y 32.77
Vnette De Kol 31.22
Queen Cantrilla 3d 30.71
3 others with 30 lb.

Zeldieka Prince 28471
2 A. R. O. daughters,
Princess Benla 11y 25.31
Milk 585.80
Homer Kathryn 10y 16.71
Milk 431.50
1 A. R. son.
He is bred in old time lines that came before the time of official tests.

Olyve 32687
She traces to many great foundation cows who figured prominently in the making of Holstein history and who made good records before the inauguration of official testing.

Sarcastic Lad 23971
34 A. R. O. daughters,
Johanna De Paul. 4th 25.47
Segis Inka Bonheur 3½y 23.45
11 others from 20 to 23 lb.,
36 A. R. sons.

Johanna Rue 3d 42167
Butter 7 days 24.24
Milk 491.20
2 A. R. O. daughters,
Johanna Belle 24m 11.61
3 A. R. sons.

Senor Paul De Kol 23923
11 A. R. O. daughters,
Alice Piet. Paul. D.K. 21.35
Clo. Imp. Beauty 2d 20.07
Senora Piet. De Kol 18.29
6 A. R. sons.

Pietertje May Netherland 42601
Butter 7 days 3y 13.63
Milk 340.50
2 A. R. O. daughters,
Lady May Neth. 11y 20.31
Piet. May De Kol 31m 11.06

Sir Pietertje Beets' Artis 20702
1 A. R. son.
His sire is by a brother to the dam of
Sadie Vale Concordia 30.64
Butter 30 days 123.67
(world's records when made)

Zeldieka 28000
1 A. R. son.
A daughter of Galusha and Danida 2d.

Galusha 5386
A son of Violet B. Boy and Charity Lass.

Anastasia Lady 14588
A daughter of John P. and Estrella.

No. 178.

Female

Jane Korndyke of Riverside

No. 53325.

Born December 13, 1906.

Butter 7 days	6y 31.47
Milk	575.57
Average per cent fat	4.37
Butter 30 days	118.99
Milk	2746.10
Average per cent fat	3.47
Butter 167 days	481.79
Milk	11168.50
Average per cent fat	3.45
Butter 7 days	4½y 18.80
Milk	458.50
Average per cent fat	3.28
Butter 30 days	568.75
Milk	15411.40
Average per cent fat	2.95
Dam of	
Jane Kor. of Riv. 2d 26m 13.70	
Milk	335.80
Butter 1 year	539.15
Milk	12696.60

Beryl Wayne Korndyke of Riverside 32322
11 A. R. O. daughters,
Pet Salambo of River. 33.03
Jane Korn of River. 31.47
Louise of Riverside 4½y 25.01
Molly Duch. Daughter 23.54
Korn. Noorston of Oak. 29.61
7 A. R. sons.
By a brother to the sires or dams of
Phoebe Vee. Paul. Beryl 32.71
Pansje Cornu. Bess 32.21
8 others from 30 to 32.2 lb.
From a sister to the sires or dam of
Lady Korn. 33.03
Pontiac Pet 37.68
Pon. Clo. D.K. 2d 37.21
Butter 30 days 145.29
Butter 1 year 1271.60
(all world's records when made)
31 others from 30 to 37.4 lb.

Calamity Jane of Riverside 70512
2 A. R. O. daughters,
Jane Korn. of Riverside 31.47
By a brother to the sires of
Horn. Daisy D.K. Clo. 33.25
Dichter Calamity 32.40
Both her sire's sire and dam's dam have 75 per cent the same blood as the sires or dams of
Hengerveld De Kol and Piet. Heng's Count D.K., who together have
315 A. R. O. daughters, including
Prin. Heng. D.K. 33.62
12 others from 30 to 33.2 lb.,
112 others from 20 to 29.8 lb.,
and whose granddaughters include
Pontiac Pet 37.68
Prin. Heng. D.K. 33.62
25 others from 30 to 37.2 lb.
Her dam has 50 per cent the same blood as the sires of
Dichter Calamity 32.40
4 others with 30 lb.

Beryl Wayne's Paul De Kol 26766
42 A. R. O. daughters,
Sara Jewel Heng. 3d 30.40
Butter 30 days 121.37
Dairy Maid Beryl 28.32
Lady Ber. Way. Pauline 25.07
Molly Way. D.K. 22.92
Rosa Greenwood 2d 22.61
Shady Goben Par. 4th 22.26
5 others from 20 to 22 lb.,
40 A. R. sons.

Belle Korndyke's Daughter 54085
Butter 7 days 25.42
Milk 627.50
Butter 30 days 102.63
Milk 2565.40
1 A. R. O. daughter,
1 A. R. son.
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
4 others from 30 to 33.2 lb.

Oakland Cayuca Chief 27100
4 A. R. O. daughters,
Matty Clay Dora 3y 16.87
Butter 30 days 68.45
3 A. R. sons.
His dam has 50 per cent the same blood as the sires or dams of
Ma. Has. of San Jose 4y 32.77
Vnette De Kol 31.22
4 others with 30 lb.

Calamity Jane Hengerveld De Kol 58396
Her dam has 50 per cent the same blood as the sires or dams of
Ma. Has. of San Jose 4y 32.77
5 others from 30 to 31.3 lb.,
Her dam is by a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

De Kol 2d's Paul De Kol 20735
45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Beryl Wayne 32496
Butter 7 days 27.87
(world's record when made)
Milk 608.10
3 A. R. sons

De Kol 2d's Butter Boy 3d 23260
118 A. R. O. daughters
Edith D.K. Burke Heng. 31.16
Duch. Piebe D.K. 29.40
57 others from 20 to 28.6 lb.,
92 A. R. sons.
Belle Korndyke 13913
Butter 7 days 25.76
4 A. R. O. daughters,
Belle Korn's Daughter, 25.42
3 others from 20 to 24.4 lb.,
6 A. R. sons.

Pietertje Hengerveld's Paul De Kol 22128
16 A. R. O. daughters,
Hom. Aag. De Kol 25.77
Butter 30 days 104.58
6 others from 20 to 25.2 lb.,
29 A. R. sons.
Maplecroft Maid 35907
Butter 7 days 22.58
Milk 530.00
1 A. R. O. daughter,
1 A. R. son

Calamity Jane's Paul 24970
18 A. R. O. daughters,
Jane D.K. Manor Beets 3y 20.99
Man. D.K. Belle 2d 3½y 20.39
Butter 30 days 83.67
20 A. R. sons.

Pietertje Hengerveld's Lady De Kol 37060
Butter 7 days 16.90
Milk 406.30
2 A. R. O. daughters,
Jane Heng. D.K. 4y 15.15
1 A. R. son

No. 180.

Female

Jenny Bonerges Ormsby

No. 175672

Born July 16, 1906.

Butter 7 days	5y 33.01
Milk	530.40
Average per cent fat	4.98
1 A. R. O. daughter,	
Francy Calamity D.K.	22.36
Milk	430.10

Sir Admiral Ormsby 36568
1 A. R. O. daughter,
Jenny Bonerges Orm. 33.01
1 A. R. son.
Brother to the sires of
Caldessa Ormsby D.K. 4y 32.66
Annie D.K. Koningen 30.91
5 others with 30 lb.
By a full brother to
Duch. Orm. Piebe Bur. whose
30 A. R. O. daughters include
Sadie Vale Con. 4th 41
Alcartra Polkadot Orm. 31.25
12 others from 20 to 30.1 lb.,
and who is grandsire of
Sadie V. Con. 4th Pietje 28.47
3 others from 30 to 31.4 lb.
By a brother to the sires also of
3 others with 30 and 31 lb.
From a sister to the dams of
Alma Clyde 33.97
2 others with 31 lb.

Duchess Ormsby Butter King 30190
51 A. R. O. daughters,
Ormsby Nancy 28.48
Ad. 3d's D.K. 2d Lass 27.05
Pauline Ormsby 26.87
Butter 30 days 106.94
Edith Ormsby 4½y 26.35
Duch. Orm. Mut. Pr. 4½y 25.29
7 others from 20 to 24.8 lb.,
29 A. R. sons.

Atla 3d 50172
Butter 7 days 20.90
Milk 487.59
1 A. R. son.
Her sire is by a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Piebe De Kol Burke 25368
28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 30.18
6 others from 20 to 26.3 lb.,
17 A. R. sons.

Duchess Ormsby 16004
Butter 7 days 24.27
5 A. R. O. daughters,
Duchess Ormsby 3d 22.35
2 others with 21 lb.,
2 A. R. sons.

Admiral De Kol 22152
15 A. R. O. daughters,
Rowena Maid 2d's B 4½y 25.62
Witra 2d 4½y 24.23
5 others from 20 to 23.2 lb.,
2 A. R. sons.

Atla 38568
Butter 7 days 11y 16.45
Milk 372.99
2 A. R. O. daughters,
Atla 3d 20.90

Teresa's Royal Bob 20275
A son of Ocean Queen's Bob and Teresa.

Grip's Merrie 19480
1 A. R. O. daughter,
Mertie 12y 16.76
Milk 429.80
1 proven son.

Bubach 15277
A son of De Ruyter and Vromka 2d.

Ottile 3d 10226
A daughter of De Ruyter and Ottile.

No. 181.

Female

Jessie Fobes Bessie Homestead

No. 100742

Born March 14, 1907.

Butter 7 days	4y 33.96
Milk	571.30
Average per cent fat	4.89
Butter 30 days	142.16
Milk	2886.00
Average per cent fat	3.94
Butter 7 days	7y 33.91
Milk	471.30
Average per cent fat	5.75
Butter 30 days	137.25
Milk	2230.60
Average per cent fat	4.92
Butter 7 days	5y 33.20
Milk	417.50
Average per cent fat	6.36
Butter 7 days	3y 25.63
Milk	468.50
Average per cent fat	4.33
Butter 30 days	99.10
Milk	2155.60
Average per cent fat	3.68
Butter 7 days	24m 20.02
Milk	408.20
Average per cent fat	3.58
Seven-eighths sister to	
Lady Oak Fobes D.K.	36.44

Fobes Tritomia Mutual De Kol

40534

34 A. R. O. daughters,
Lady Oak Fobes D.K. 36.44
Jessie Fo. Bessie Hom. 4y 34.96
Butter 30 days 142.16
Jes. Fo. Sunnyside D.K. 30.57
Bes. Piebe Hom. 3d 3y 29.09
Jes Fo. 6th's C. 4th's 2d 28.82
11 others from 20 to 27.8 lb.,
17 A. R. sons.

Brother to the sires of
Lyndon Al Polkadot 32.54
Sethje Mooie 4y 31.13
Clintonia 5th Fay. D.K. 30.14

By a brother to the sire or
dam of
Briar Daisy 31.11
Fin. Pontiac Twisk 3½y 30.59
From a sister to the dams of
Grace Fay, 2d's Hom. 35.55
(world's record when made)
Oak De Kol 31.54
5 others from 30 to 31.1 lb.

Bessie Piebe Homestead 60788

21.41

Butter 7 days 422.60
Milk
3 A. R. O. daughters,
Jes. Fo. Bes. Hom. 4y 34.96
Bessie Piebe Hom 3d 3y 29.09
Bessie Piebe Hom. Fo. 22.20
Butter 30 days 93.67
Sister to the sires or dams of
Lady Oak, Fo. D.K. 36.44
6 others from 30 to 35.9 lb.,
From a sister to the sires of
Sadie Vale Con. 4th 41.06
5 others from 30 to 31.8 lb.,
Her dam is by a brother to
and her sire has 50 per cent
the same blood as the dam of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(all world's milk records)
Her sire has 50 per cent the
same blood as the sires of
17 with records of 30 to 33.7
lb.

Mooie Mutual De Kol 32846

35 A. R. O. daughters,
Lyndon Al Polkadot 32.54
Ida Monk Fayne 4y 26.49
Orpha Fay. De Kol 3½y 25.01
Lyndon Fayne Hartog 4y 25.16
Venet. D.K. Neth. 3d 3½y 24.87
Oak, Mooie Fay. Pr. 4½y 23.87
11 others from 20 to 22.4 lb.,
19 A. R. sons.

Jessie Fobes 2d's Tritomia

44130

Butter 7 days 6y 24.57
Milk 539.10
Butter 30 days 107.32
Milk 2229.80
Butter 7 days 7y 24.11
Dam of
Jes. Fo. 2d's Tri. 2d 3½y 18.23
1 A. R. son.

Homestead Jr. De Kol 28400

69 A. R. O. daughters,
Grace Fay, 2d's Hom. 35.55
(world's record when made)
Jes. Fo. 2d's Maud Hom. 31.17
Butter 30 days 123.48
Grace Fay 2d's Girl 2d 30.22
Butter 30 days 126.45
2 others with 30 lb.,
29 others from 20 to 29.5 lb.,
35 A. R. sons.

Bessie Ward Tritomia Piebe

56946

Butter 7 days 2½y 16.07
Milk 355.40
2 A. R. O. daughters,
Bessie Piebe Hom. 21.41
By a son of
De Kol Burke, whose
74 A. R. O. daughters include
7 with records of 30 to 32.7 lb.,
30 others from 20 to 27.3 lb.,
and who is grandsire of
6 with records of 30 to 34.8 lb.

De Kol 2d's Mutual Paul 25700

44 A. R. O. daughters,
Inka Prin. Mut. D.K. 33.25
2 others with 30 and 31.3 lb.,
13 others from 20 to 26.7 lb.,
32 A. R. sons.

Pleasant Valley Kate 37486

Butter 7 days 24.32
Butter 30 days 100.11
4 A. R. O. daughters,
Pleas. Valley Kate 2d 21.41
2 A. R. sons.

Aaltje Salo 3d's Tiranina Neth-erland

19856

33 A. R. O. daughters,
Grace Fayne 2d 26.30
Butter 30 days 107.32
11 others from 20 to 24.5 lb.,
2 A. R. sons.

Jessie Fobes 2d 28772

2 A. R. O. daughters,
Jes. Fo. 2d's Tritomia 24.57
Butter 30 days 92.77
Jes. Fo. 2d's Myrtle 12y 20.74

Paul De Kol Jr. 24762

23 A. R. O. daughters,
Aag. Sadie Vale D.K. 28.51
Butter 30 days 116.42
7 others from 20 to 28.4 lb.,
25 A. R. sons.

Homestead Heroine De Kol

46490

Butter 7 days 18.37
Milk 433.90
1 A. R. O. daughter,
1 A. R. son.

Piebe De Kol Burke 25368

28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 30.18
6 others from 20 to 26.3 lb.,
17 A. R. sons.

Bessie Ward Tritomia 44128

Butter 7 days 19.71
Milk 445.20
2 A. R. O. daughters,
Bessie Ward Tri. 36.58

No. 182.

Female

Jessie Fobes Sunnyside De Kol

No. 100740

Born February 5, 1907.

Butter 7 days	5y 30.51
Milk	514.10
Average per cent fat	4.74
Butter 30 days	110.25
Milk	2090.80
Average per cent fat	4.22
Butter 60 days	202.67
Milk	4161.30
Average per cent fat	3.90
Butter 1 year	625.43
Milk	15479.30
Average per cent fat	3.23
Butter 7 days	6y 30.34
Milk	577.00
Average per cent fat	4.21
Butter 30 days	112.29
Milk	2252.70
Average per cent fat	3.99
Butter 7 days	4y 25.65
Milk	513.50
Average per cent fat	4.00
Butter 7 days	3y 20.20
Milk	466.30
Average per cent fat	3.47
Butter 7 days	26m 15.73
Milk	382.80
Average per cent fat	3.29
Dam of	
Jessie Fo. Beets Segis 3y 24.33	
Milk	433.20
Butter 1 year	644.04
Milk	13953.70

Fobes Tritomia Mutual De Kol

40534

34 A. R. O. daughters,
Lady Oak Fobes D.K. 36.44
Jessie Fo. Bessie Hom. 4y 34.96
Butter 30 days 142.16
Jes. Fo. Sunnyside D.K. 30.57
Bes. Piebe Hom. 3d 3y 29.09
Jes Fo. 6th's C. 4th's 2d 28.82
14 others from 20 to 27.8 lb.,
17 A. R. sons.

Brother to the sires of
Lyndon Al Polkadot 32.54
Sethje Mooie 4y 31.13
Clintonia 5th Fay. D.K. 30.14

By a brother to the sire or
dam of
Briar Daisy 31.11
Fin. Pontiac Twisk 3½y 30.59
From a sister to the dams of
Grace Fay, 2d's Hom. 35.55
(world's record when made)
Oak De Kol 31.54
5 others from 30 to 31.1 lb.

Jessie Fobes 2d's Sunnyside 2d

79502

Butter 7 days 19.02
Milk 478.10
2 A. R. O. daughters,
Jessie Fo. Sunny D.K. 30.51
Sister to the dams or sires of
Lady Oak Fo. D.K. 36.44
5 others from 30 to 35.9 lb.,
From a sister to the sires
or dam of
Spring Brook Bess Bur. 34.81
5 others from 30 to 33.5 lb.
Her sire has 50 per cent the
same blood as the sires or
dam of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records when
made)
17 others from 30 to 33.7 lb.

Mooie Mutual De Kol 32846

35 A. R. O. daughters,
Lyndon Al Polkadot 32.54
Ida Monk Fayne 4y 26.49
Orpha Fay. De Kol 3½y 25.01
Lyndon Fayne Hartog 4y 25.16
Venet. D.K. Neth. 3d 3½y 24.87
Oak, Mooie Fay. Pr. 4½y 23.87
11 others from 20 to 22.4 lb.,
19 A. R. sons.

Jessie Fobes 2d's Tritomia

44130

Butter 7 days 6y 24.57
Milk 539.10
Butter 30 days 107.32
Milk 2229.80
Butter 7 days 7y 24.11
Dam of
Jes. Fo. 2d's Tri. 2d 3½y 18.23
1 A. R. son.

Homestead Jr. De Kol 28400

69 A. R. O. daughters,
Grace Fay, 2d's Hom. 35.55
(world's record when made)
Jes. Fo. 2d's Maud Hom. 31.17
Butter 30 days 123.48
Grace Fay 2d's Girl 2d 30.22
Butter 30 days 126.45
2 others with 30 lb.,
29 others from 20 to 29.5 lb.,
35 A. R. sons.

Jessie Fobes 2d's Sunnyside

52749

Dam of
Jes. F. 2d's Sunnyside 2d 19.02
By a ½ brother to
D.K. Heng. Burke, whose
31 A. R. O. daughters include
15 others from 20 to 30 lb.,
and who is grandsire of
Alfrida Bur. Struble 32.78
Celia De Kol Posch 30.04

De Kol 2d's Mutual Paul 25700

44 A. R. O. daughters,
Inka Prin. Mut. D.K. 33.25
2 others with 30 and 31.3 lb.,
13 others from 20 to 26.7 lb.,
32 A. R. sons.

Pleasant Valley Kate 37486

Butter 7 days 24.32
Butter 30 days 100.11
4 A. R. O. daughters,
Pleas. Valley Kate 2d 21.41
2 A. R. sons.

Aaltje Salo 3d's Tiranina Neth-erland

19856

33 A. R. O. daughters,
Grace Fayne 2d 26.30
Butter 30 days 107.32
11 others from 20 to 24.5 lb.,
2 A. R. sons.

Jessie Fobes 2d 28772

2 A. R. O. daughters,
Jes. Fo. 2d's Tritomia 24.57
Butter 30 days 92.77
Jes. Fo. 2d's Myrtle 12y 20.74

Paul De Kol Jr. 24762

23 A. R. O. daughters,
Aag. Sadie Vale D.K. 28.51
Butter 30 days 116.42
7 others from 20 to 28.4 lb.,
25 A. R. sons.

Homestead Heroine De Kol

46490

Butter 7 days 18.37
Milk 433.90
1 A. R. O. daughter,
1 A. R. son.

Piebe De Kol Burke 22091

74 A. R. O. daughters,
Luit Burke 4y 22.66
6 others from 30 to 32.2 lb.,
30 others from 20 to 27.3 lb.,
43 A. R. sons.

Jessie Fobes 2d 28772

2 A. R. O. daughters,
Jessie Fo. 2d's Tritomia 21.57
Butter 30 days 92.77
Jessie Fo. 2d's Myrtle 12y 20.74

No. 183.

Female

Jessie Fobes 2d's Maud Homestead

No. 114175

Born December 5, 1908.

Butter 7 days	5y 31.17
Milk	746.90
Average per cent fat	3.34
Butter 30 days	123.42
Milk	2993.70
Average per cent fat	3.30
Butter 7 days	3y 26.05
Milk	660.10
Average per cent fat	3.16
Butter 30 days	102.07
Milk	2761.10
Average per cent fat	2.96
Butter 7 days	26m 19.91
Milk	469.70
Average per cent fat	3.39
Butter 14 days	37.15
Milk	899.20
Average per cent fat	3.30
She has 93% per cent the same blood as	
L. Oak 2d's H. D.K. 4½y 30.17	
Butter 30 days 124.55	
Lady Long 4th's H. 3½y 30.04	
A ¾ sister to	
Grace Fay 2d's Hom. 35.55	
(world's record when made)	
She has 62½ per cent the same blood as	
Grace Fay 2d's Girl 2d 30.22	

Homestead Jr. De Kol 28400

69 A. R. O. daughters,
Grace Fay, 2d's Hom. 35.55
Jes. Fo. 2d's Maud Hom. 31.17
L. Oak 2d's H. D.K. 4½y 30.17
L. Long. 4th Hom. L. 3½y 30.04
29 others from 20 to 29.5 lb.,
35 A. R. sons.

Grandsire of
Lady Oak Fobes D.K. 36.44
Brother to the sires of
five 30-lb. cows,
By a brother to the sires of
7 with records of 30 to 38.5 lb.,
From a sister to the sires of
2 with records of 32 and 33 lb.

By a son of
Sadie Vale Concordia 30.64
whose daughter,
Sadie Vale Con. 4th 41.06
is the dam of
Sadie V. Con. 4th Pietje 38.44

Jessie Fobes 2d's Maud 37841

3 A. R. O. daughters,
Jes. Fo. 2d's Maud Hom. 31.17
Butter 30 days 123.42
Jes. Fo. 2d's Maud 2d 24.35
Jes. Fo. Maud Burke 23.13
Butter 30 days 95.56
2 A. R. sons.

Sister to the dams of
Grace Fay, 2d's Hom. 35.55
(world's record when made)
Oak De Kol 31.54

Butter 30 days 124.61
Jessie Maida 31.01
Butter 30 days 126.23
W. R. Jones 2d's Piebe 30.18
Butter 30 days 124.80
Ly. Oak 2d's H. D.K. 4½y 30.17
Butter 30 days 124.55
L. Long. 4th's H. L. 3½y 30.04
Butter 30 days 124.42

Paul De Kol Jr. 24762

23 A. R. O. daughters,
Aag. Sadie Vale D.K. 28.42
Butter 30 days 116.42
Creamelle Vale 28.42
Butter 30 days 116.51
Butter 1 year 1155.85
Milk 1 year 29591.40
25 A. R. sons.

Homestead Heroine De Kol

46490

Butter 7 days 18.37
Milk 433.90
1 A. R. O. daughter,
1 A. R. son.

D.K. 2d's Paul D.K., whose

45 A. R. O. daughters include
Aag. Cornu, Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
21 others from 20 to 29.2 lb.

Aaltje Salo 3d's Tritomia

19856

33 A. R. O. daughters,
Butter 30 days 107.32
Lady Longfield 4th 12y 26.03
Jes. Fobes 2d's Tri. 24.57
W. R. Jones 2d 22.19
5 others from 20 to 22 lb.,
2 A. R. sons.

Jessie Fobes 2d 28772

2 A. R. O. daughters,
Jes. Fobes 2d's Tri. 24.57
Jes. Fob. 2d's Myrtle 12y 20.74
By a brother to
Duchess Ormsby 24.27
who is dam of
5 A. R. O. daughters,
3 with records of 21 to 22.3 lb.,
and grandam of
3 with records of 30 to 41 lb.

Paul De Kol 14634

38 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.

Sadie Vale Concordia 32259

Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
2 with records of 23 and 41 lb.,
5 A. R. sons.

Pietertje Hengerveld's Paul

De Kol 22128

16 A. R. O. daughters,
Hom. Aaggie De Kol 25.77
Butter 30 days 104.58
6 others from 20 to 25.2 lb.,
29 A. R. sons.

Heroine De Kol 41287

Butter 7 days 19.35
Butter 30 days 78.06
3 A. R. O. daughters,
Heroine Vale 20.04
Homestead Heroine D.K. 18.37
Tritomia's Netherland Carl 16406

7 A. R. O. daughters,

Duchess Ormsby 2d 21.31
Aagie Beck 6th 11y 19.99
Piebe 5th 19.99

Aaltje Salo 3d 7403

1 A. R. son.
A daughter of Blandon and
Aaltje Salo.

Duke of Wild Rose 15437

5 A. R. O. daughters,
Jessie Fobes 4th 22.55
Milk 514.80
Jessie Fobes 3d 21.39
Milk 562.30
Lady Longfield 21.14
Jessie Fobes 19526
2 A. R. O. daughters,
Jessie Fobes 7th 25.63
Milk 552.90
Jessie Fobes 5th 10y 22.66
Milk 583.20
3 others from 20 to 22.5 lb.

No. 184.

Female

Jessie Maida

No. 48805

Born June 14, 1898.

Butter 7 days	8y 31.01
Milk	664.70
Average per cent fat	3.73
Butter 30 days	126.23
Milk	2677.30
Average per cent fat	3.77
Butter 7 days	10y 29.38
Milk	613.60
Average per cent fat	3.83
Butter 30 days	119.32
Milk	2680.30
Average per cent fat	3.56
Butter 7 days	4½y 25.76
Milk	594.10
Average per cent fat	3.46
Butter 30 days	98.44
Milk	2325.80
Average per cent fat	3.33
Butter 7 days	7y 24.49
Milk	573.80
Average per cent fat	3.11
Butter 7 days	2½y 17.81
Milk	415.50
Average per cent fat	3.42
Butter 7 days	20m 10.92
Milk	264.20
Average per cent fat	3.44
3 A. R. O. daughters, Marjorie, Jessie	4½y 21.09
Butter 30 days	87.11
2 A. R. sons.	
A ½ sister to	
Oak De Kol	31.54

Female

Jewel Hengerveld De Kol 3d

No. 118283

Born February 2, 1907.

Butter 7 days 31.37
Milk 558.90
Average per cent fat 4.49

Sir Johanna Rue 38514
6 A. R. O. daughters,
Jewel Heng. D.K. 3d 31.37
Milk 558.90
Joh. Inka Waldorf 18.21
Joh. May Irwin D.K. 16.99
Brother to the sires or
dams of
Belle Model Joh. 2d 37.00
Segis Fay. Joh. 6y 35.30
Butter 7 days 5y 31.89
Butter 7 days 3y 30.66
3 others from 30 to 33.6 lb.
By a brother to the sires of
Aag. Paul. Sarcastic 36.35
Dutch. Col. Aag. Cornu. 34.76
Snowball Pink Babe 3½y 33.19
5 others from 30 to 32.4 lb.
His sire is by a brother to
the dam of
Pauline Alexis 32.40

Jewel Hengerveld De Kol

55247

Butter 7 days 3y 12.68

Milk 365.10

2 A. R. O. daughters,

Jewel Heng. D.K. 3d 31.37

Milk 558.90

By a brother to the sires of

Oak Villa Korn. D.K. Qu. 32.91

By a brother to the sires of

Aag. Cornu. Pauline 4½y 34.32

Butter 39 days 137.62

(world's records for 8 years)

4 others from 30 to 33.2 lb.

Her sire is from a sister to

D.K. 2d's B. B. 3d, whose

118 A. R. O. daughters include

Edith D.K. Bur. Heng. 31.16

58 others from 20 to 29.4 lb.,

and who is grandsire of

Tweede White Lady 37.45

22 others from 30 to 35.2 lb.

Johanna Rue 3d's Lad 26939
49 A. R. O. daughters,
Fin. Pride Joh. Rue 36.87
Fin. Piet. Joh. 3y 35.21
Butter 30 days 141.55
Vanity Pauline Joh. 33.81
Belle Neth. Johanna 30.52
Johanna Ver. D.K. 4½y 28.60
Joh. Barn. D.K. 3½y 28.15
26 others from 20 to 27.1 lb.,
29 A. R. sons.

Carrie Cole 2d 42313
Butter 7 days 18.28
Milk 515.90
1 A. R. son.
Her sire is by a son of
Clothilde 2d 30.50
Butter 30 days 119.22
Butter 90 days 320.11
Milk 1 year 23602.60
(unofficial records)

Captain Hengerveld De Kol

25118

1 A. R. O. daughter,

Jewel Heng. D.K. 3y 12.63

His dam's sire has 50 per

cent the same blood as the

sires or dams of

Ma. Has. of San Jose 4y 32.77

Vinette De Kol 31.22

Queen Cantrilla 3d 30.71

Ruby Walker Piet. 30.22

2 others with 30 lb.

Rusten Jewel 40065

2 A. R. O. daughters,

Rusten Jewel 2d 17.39

Jewel Heng. D.K. 3y 12.63

She is bred in old-fashion-

ed lines, tracing to animals

that were prominent in earli-

er Holstein history in the

United States.

Sarcastic Lad 23971

34 A. R. O. daughters,

Joh. De Paul. 4th 25.47

Segis Inka Bonheur 3½y 23.45

11 others from 20 to 23 lb.,

36 A. R. sons.

Johanna Rue 3d 42167

Butter 7 days 24.24

Milk 491.20

2 A. R. O. daughters,

Johanna Belle 24m 11.61

3 A. R. sons.

Mantel 6th's Clothilde A 22048

2 A. R. O. daughters,

Carrie Cole 2d 18.28

Milk 515.90

Prin. Clo. Durkje 3y 15.18

Carrie Cole 37406

3 A. R. O. daughters,

Carrie Cole 3d 19.59

Carrie Cole 2d 18.28

Milk 515.90

White Lilly Paul. 10y 18.41

De Kol 2d's Butter Boy 2d 22989

11 A. R. O. daughters,

Eva Clo. D.K. 21.53

Milk 571.40

Onyx Barrington D.K. 21.37

Milk 559.90

Manor Josie 41241

1 A. R. O. daughter,

1 A. R. son.

Sister to

Mollie De Kol Artis 28.58

6 others from 20 to 24.4 lb.

Shadeland Clyde 19604

By a son of

Shadeland Boon 31.97

Butter 31 days 125.75

Milk 1 day 69.30

(unofficial records)

Princess Rusten 23799

A daughter of Major Vee-

man and Lady Rusten.

Sir De Kol Mechtchilde 21506

1 A. R. O. daughter,

Johanna De Kol 2d 4½y 24.04

Milk 475.50

1 A. R. son.

Johanna Rue 2d 33788

Butter 7 days 21.88

Milk 475.50

1 A. R. son.

Sister to the dam of

Colantha 4th's Johanna 35.22

Sir De Kol Mechtchilde 21506

1 A. R. O. daughter,

Johanna D.K. 2d 4½y 24.04

1 A. R. son

From a sister to the sires of

5 with records of 30 to 34.3 lb.

Johanna De Kol 36478

Butter 7 days 4½y 20.28

Milk 437.60

3 A. R. O. daughters,

Johanna De Kol 2d 4½y 24.04

3 A. R. sons.

Aaggie Juliet's Netherland 9130

1 A. R. O. daughter,

Netherland Ida 20.37

Milk 335.70

3 A. R. sons.

Lady Van Beers 6651 H

Butter 7 days 19.75

Milk 1 day 65.00

Milk 230 days 9942.00

(all unofficial records)

Jan Wit 6th 3896 H

1 A. R. O. daughter,

Linda Wit 18.90

Milk 409.90

Princess Hilda of Brabant 2550

A daughter of Fourth Prince

of Erabant and Maddi K.

Female

Johanna De Colantha 5th

No. 97425

Born January 28, 1907.

Butter 7 days 5y 30.50

Milk 499.90

Average per cent fat 4.88

Butter 7 days 4y 26.57

Milk 442.60

Average per cent fat 4.80

Butter 7 days 24m 14.05

Milk 332.00

Average per cent fat 2.39

2 A. R. O. daughters,

Johanna Deantha 2½y 21.46

Johanna Della 24m 19.75

Sir Fayne Concordia 35227

19 A. R. O. daughters,

Johanna De Col. 5th 30.50

Colantha Fayne 26.84

Johanna Ruth 3d 25.39

Johanna De Clo. 4th 4½y 24.54

8 others from 20 to 23.2 lb.,

16 A. R. sons.

Grandsire of

Johanna Fayne Rue 31.31

Butter 30 days 124.85

Full brother to

Grace Fayne 2d's Hom. 35.55

(world's record when made)

Brother to the sires or

dams of

Lady Oak Fobes D.K. 36.44

5 others from 30 to 35.9 lb.

From a sister to the dams of

Oak De Kol 31.54

5 others from 30 to 31.5 lb.

His sire has 50 per cent the

same blood as the sires or

dams of

Mona Veeman 33.78

17 others from 30 to 33.6 lb.

Johanna De Colantha 52253

Butter 7 days 8y 27.56

Milk 581.70

Butter 7 days 7y 24.1

Milk 537.80

Butter 30 days 104.68

Butter 7 days 4½y 20.86

Milk 440.89

5 A. R. O. daughters,

Joh. De Colantha 5th 30.50

3 others from 21 to 24.5 lb.,

3 A. R. sons.

A ¼ sister to the dam of

Johanna Colantha 2d 32.87

From a sister to the dam of

and by a brother to

Colantha 4th's Johanna 35.22

Butter 30 days 138.54

Butter 1 year 124.71

(all world's records when

made)

From a sister to the dam

also of

Johanna Korndyke 4½y 31.65

Homestead Jr. De Kol 28400

69 A. R. O. daughters,

Grace Fay. 2d's Hom. 35.55

4 others from 30 to 31.1 lb.,

29 others from 20 to 29.5 lb.,

35 A. R. sons.

Grace Fayne 2d 44124

Butter 7 days 26.34

Milk 677.00

Butter 30 days 107.32

Milk 2524.00

2 A. R. O. daughters,

Grace Fayne 2d's Hom. 35.55

(world's record when made)

Grace Fay. 2d's Girl 4½y 18.71

3 A. R. sons.

Paul Colantha 23447

5 A. R. O. daughters,

Johanna De Colantha 27.56

Pohanna Colantha 26.48

Johanna Ruth 23.00

5 A. R. sons.

By a brother to the sires of

Aag. Cornu. Pauline 4½y 34.32

Butter 30 days 137.62

(world's records for 8 years)

2 others with 30 and 32.8 lb.

Johanna De Kol 3d 45167

Butter 7 days 3½y 18.57

Milk 381.30

2 A. R. O. daughters,

Johanna De Colantha 27.56

Her dam is by a brother to

the sires of

Aag. Cornu. Pauline 4½y 34.32

Butter 30 days 137.62

(world's records for 8 years)

2 others with 30 and 32.8 lb.

Aaggie Cornelia 5th's Clothilde Imperial 11822

11 A. R. O. daughters,

Colantha 4th 24.49

Duchess Clothilde 23.03

3 others from 20 to 22.8 lb.,

6 A. R. sons.

Johanna De Kol 36478

Butter 7 days 4½y 20.28

Milk 437.60

3 A. R. O. daughters,

Johanna D.K. 2d 4½y 24.04

3 A. R. sons.

Paul De Kol Jr. 24762

23 A. R. O. daughters,

Aag. Sadie Vale D.K. 28.51

Butter 30 days 116.42

7 others from 20 to 28.4 lb.,

25 A. R. sons.

Homestead Heroine De Kol 46490

Butter 7 days 18.37

Milk 433.90

1 A. R. O. daughter,

1 A. R. son.

Aaltje Salo 3d's Tritomia Netherland 19856

33 A. R. O. daughters,

Grace Fayne 2d 26.30

Butter 30 days 170.32

10 others from 20 to 26 lb.,

2 A. R. sons.

Grace Fayne 37840

Dam of

Grace Fayne 2d 26.30

Butter 30 days 107.32

Sister to

11 with records of 20 to 26 lb.

Paul Mutual De Kol 18726

3 A. R. O. daughters,

Johanna Rue 3d 23.24

Johanna De Pauline 20.95

Johanna De Kol 4½y 20.28

8 A. R. sons.

Colantha 4th 35028

Butter 7 days 24.49

Milk 513.6

3 A. R. O. daughters,

with records of 20 to 35.2 lb.,

4 A. R. sons.

Aaggie Cornelia 5th's Clothilde Imperial 11822

11 A. R. O. daughters,

Colantha 4th 24.49

No. 189.

Female

Johanna Gem De Kol

No. 73605

Born May 30, 1904.

Butter 7 days	32.07
Milk	707.60
Average per cent fat	3.63
Butter 30 days	4½y 26.68
Milk	549.10
Average per cent fat	3.89
Butter 7 days	3½y 23.77
Milk	539.10
Average per cent fat	3.53
1 A. R. O. daughter,	

Johanna Aaggie 2d's Lad

31 A. R. O. daughters,	26941
Johanna Gem D.K.	32.07
Copia Heng 3d	3½y 27.52
Butter 30 days	107.45
(world's records when made)	
Maggie Beets Joh.	25.66
Butter 30 days	104.69
11 others from 20 to 25.2 lb.,	
19 A. R. sons.	
Grandsire of	
Fin. Piet. Johanna	3y 35.21
Butter 30 days	141.58
(world's records when made)	
He has 87½ per cent the same blood as	
Colantha Johanna Lad whose	
86 A. R. O. daughters include	
Dutch. Col. Aag. Cornu.	34.76
Col. Joh. Soldene	32.48
Maartje Col Joh.	32.35
45 others from 20 to 29.1 lb.,	
and who is grandsire of three 30-lb. cows.	

Queen Gem De Kol

2 A. R. O. daughters,	54150
Joh. Gem De Kol	32.07
By a brother to the sire of	
Una Pauline De Kol	31.12
Butter 30 days	127.33
Her sire's sire has 50 per cent the same blood as the sires or dams of	
Ma. Has. of San Jose 4y 32.77	
Vinette De Kol	31.22
Queen Cantrilla 3d	30.71
Ruby Walker Piet.	30.22
Golden Queen D.K.	30.15
Iva De Kol	30.02
Butter 30 days	125.08

Sarcastic Lad

34 A. R. O. daughters,	23971
Joh. de Pauline 4th	25.47
Segis Inka Bonheur 3½y	23.45
Butter 1 year	890.83
Milk	20470.70
10 others from 20 to 22.3 lb.,	
36 A. R. sons.	
Brother to the dam of	
Pauline Alexis	10y 32.40

Johanna Aaggie 2d

Butter 7 days	45165
Milk	23m 12.87
1 A. R. son.	286.10
Three-fourths sister to the sires of	
Col. 4th's Johanna	35.22
Butter 30 days	138.54
Butter 60 days	260.50
But. 7d. 8m. after calving	21.60
Butter 1 year	1247.82
Milk	27432.50
(all world's records when made)	

Gem Paul De Kol

1 A. R. O. daughter,	23922
Pride Pledge D.K.	19.09
His sire is by a brother to the sires of	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
(world's records for 8 years)	
Inka Prin. Mut. D.K.	33.25
3 others from 30 to 41.3 lb.	

Queen of Theresa

Butter 7 days	48143
Milk	17.70
389.90	
A representative of good producing strains, whose ancestors include many great foundation cows who figured prominently in the making of Holstein history before the days of official testing.	

Maurice Bonheur	22394
3 A. R. O. daughters,	
Linne Bonheur	10y 22.25
Milk	585.80
2 A. R. sons.	

Belle Sarcastic	23039
Butter 7 days	25.58
Butter 30 days	105.17
Butter 60 days	200.47
Butter 1 year	902.10
Milk	23189.60
1 A. R. son.	

Sir Johanna	23446
3 A. R. O. daughters,	
Colantha 4th's Johanna	35.22
(the first 35-lb. cow)	
Joh. de Pauline 2d	26.06
2 A. R. sons.	
Johanna Aaggie	36477
Butter 7 days	4y 28.86
Milk	479.40
4 A. R. O. daughters,	
Johanna Aaggie 3d	2½y 16.82
6 A. R. sons.	

Neta Paul's Son	22125
3 A. R. O. daughters,	
Gem Paul Queen	13y 22.18
Bertha Paul	17.61
15 A. R. sons.	

Shadeland Maud Gem	22553
1 A. R. O. daughter,	
1 A. R. son.	
By a son of	
Shadeland Boon	31.97
Butter 30 days	125.75
(unofficial records)	

Prince Harry Lad

1 A. R. O. daughter,	23087
Queen of Theresa	17.70
By a grandson of	
Pledge,	
Milk 1 day	110.50
(unofficial record)	

Minnie Perkins Daisy

37280	
Dam of	
Queen of Theresa	17.70
A daughter of Imperial Wit and Minnie Perkins 2d's Rose-line.	

Manor De Kol

34 A. R. O. daughters	21226
Mollie De Kol Artis	28.58
Korn. Queen De Kol	24.42
5 others from 20 to 24 lb.,	
26 A. R. sons.	

De Kol 2d	734
Butter 7 days	26.58
(world's record when made)	
2 A. R. O. daughters,	
D.K. 2d's Pauline	4½y 26.58
7 A. R. sons.	

Manor De Kol

(See above)	21226
He has 50 per cent the same blood as the sires or dams of	
Prin. Hengerveld D.K.	33.62
18 others from 30 to 33.3 lb.	

Belle Korndyke	13313
Butter 7 days	33.62
Milk	509.80
4 A. R. O. daughters,	
with records of 20 to 25.4 lb.,	
6 A. R. sons.	

Sir Parthena Meethilde

19667	
1 A. R. son.	
His sire is by a son of	
Mechthilde	39.66
Milk 1 day	112.30
(unofficial records)	
De Kol 2d's Queen	6324
Butter 7 days	28.44
Milk 1 day	71.30
Milk 10 months	9750.20
(unofficial records)	
1 A. R. O. daughter,	
1 A. R. son.	

Paul Mutual De Kol

18726	
3 A. R. O. daughters,	
Joh. Rue 3d	24.24
Joh. De Pauline	20.95
Johanna De Kol	20.28
8 A. R. sons.	

Johanna Rue	21223
Butter 7 days	21.21
Milk	548.50
5 A. R. O. daughters,	
Joh. Rue 3d	24.24
3 others from 20 to 21.2 lb.,	

No. 190.

Female

Johanna Colantha 2d

No. 60991

Born March 28, 1902.

Butter 7 days	5½y 32.89
Milk	523.90
Average per cent fat	5.02
Butter 30 days	134.68
Milk	2497.70
Average per cent fat	4.31
Butter 7 days	4½y 23.44
Milk	441.40
Average per cent fat	4.25
Butter 30 days	95.65
Milk	2007.00
Average per cent fat	3.81
Butter 8 mo. after calv.	11.65
Milk	233.00
Average per cent fat	4.00
Butter 7 days	3½y 17.38
Milk	138.54
Average per cent fat	3.86
Butter 7 days	31m 14.22
Milk	328.60
Average per cent fat	3.46
Butter 8 mo. after calv.	8.77
Milk	200.80
Average per cent fat	3.50

Paul Clyde

23 A. R. O. daughters,	27041
Joh. Colantha 2d	32.89
Butter 30 days	134.68
Filled De Kol	25.98
Previous 2d	25.85
Butter 30 days	106.06
7 others from 20 to 25.6 lb.,	
6 A. R. sons.	
Grandsire of	
Previous 2d Change	30.99
Butter 30 days	122.88
Brother to the sires of	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
(world's records for 8 years)	
Alma Clyde	33.07
Urmagelsche 2d A	31.24
Elz. Barn. Mech. D.K.	30.49
Daisy Pioneer Clyde	30.08
Creamelle Vale	25.48
Milk 1 year	29591.40
(world's milk record when made)	

Johanna Colantha

Butter 7 days	48578
Milk	465.30
Butter 1 year	796.67
Milk	16556.80
2 A. R. O. daughters,	
Johanna Col. 2d	32.89
Butter 30 days	134.68
Joh. Colantha 3d	3y 17.45
5 A. R. sons.	
By a brother to and from a sister to the dam of	
Colantha 4th's Joh.	35.22
Butter 30 days	138.54
Butter 60 days	260.50
Butter 8 mo. after calv.	21.60
Butter 1 year	1247.82
Milk	27432.50
(world's records when made)	

Paul De Kol

38 A. R. O. daughters,	14634
Mut. Fri. 3d's Paul. D.K.	24.61
D.K. 2d's Pauline	4y 24.15
Prin. of Wayne 7th	24.10
Mut. Friend's Paul D.K.	21.50
Pauline Paul Georgie	21.07
Mut. Fri. 2d's Pauline	20.85
2 others with 2½ lb.,	
25 A. R. sons.	

Kittie Clyde 2d's Coral

33958	
Butter 7 days	24.38
Milk	482.50
1 A. R. O. daughter,	
Peaches	3½y 15.35
3 A. R. sons.	
Her sire is by a son of the noted old-time sire and show bull, Netherland Prince.	

Paul Colantha

5 A. R. O. daughters,	23447
Johanna De Colantha	27.56
Johanna Colantha	26.48
Johanna Ruth	23.00
5 A. R. sons.	
By a brother to the sires of	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
(world's records for 8 years)	
2 others with 30 and 32.8 lb.	

Johanna 5th's Clothilde

30836	
Butter 7 days	20.01
Milk	432.50
2 A. R. O. daughters,	
Johanna Colantha	26.48
Butter 1 year	796.67
Johanna de Pauline	20.95
Milk	416.50

De Kol 2d's Prince

2767	
A son of	
De Kol 2d	26.58
(One of the three only cows having three sons each with at least one 30-lb. daughter.)	
Pauline Paul	2190 H
Butter 7 days	31.11
Butter 30 days	128.98
Butter 1 year	1152.98
(unofficial records)	
1 A. R. son.	

King Coral

1280	
4 A. R. O. daughters,	
Kittie Clyde 2d's Coral	24.38
Milk	482.50
Pana	19.41
Milk	539.70

Kittie Clyde 2d

900	
Dam of	
Kittie Clyde 2d's Coral	24.38
Milk	482.50
A daughter of Gortus and Kittie Clyde.	

Paul Mutual De Kol

18726	
3 A. R. O. daughters,	
Johanna Rue 3d	24.24
Johanna de Pauline	20.95
Johanna De Kol	4½y 29.28

Colantha 4th

35028	
Butter 7 days	24.49
Milk	513.60
3 A. R. O. daughters,	
with records of 20 to 35.2 lb.,	
4 A. R. sons.	

Aaggie Cornelia 5th's Clothilde

11822	
11 A. R. O. daughters,	
Colantha 4th	24.49
Duchess Clothilde	23.03
3 others from 20 to 28 lb.,	
6 A. R. sons.	

Johanna 5th

9343	
Butter 7 days	22.05
Milk	592.10
2 A. R. O. daughters,	
with records of 20 to 21.2 lb.,	
3 A. R. sons.	

No. 191.

Female

Johanna Korndyke

No. 96473

Born July 20, 1907.

Butter 7 days	4½y 31.65
Milk	491.90
Average per cent fat	5.15
Butter 30 days	120.82
Milk	2121.20
Average per cent fat	4.56
Butter 7 days	3½y 27.28
Milk	486.80
Average per cent fat	4.52
Butter 7 days	32m 18.81
Milk	420.00
Average per cent fat	3.58

Sir Korndyke Manor De Kol

28133	
47 A. R. O. daughters,	
Johanna Korndyke 4½y	31.65
Susie D.K. Paul 2d	31.44
Kaan Korn. D. K.	30.45
Lillian Walker 3d	28.74
Butter 30 days	113.31
17 others from 20 to 28.4 lb.,	
39 A. R. sons.	
Grandsire of	
Lieu. Lyn. Pleas. Val. K.	36.15
Neah Paul D.K. 2d Korn.	34.45
5 others from 30 to 33.4 lb.	
A ¾ brother to	
Korn. Qu. D.K.'s Prince, whose	
81 A. R. O. daughters include	
Win. D.K. Korn.	31.22
Lunde Korn.	30.82
29 others from 20 to 29.7 lb.,	
and who is grandsire of	
Snowball Witra	3½y 30.95
Brother to the sires or dam also of	
20 others from 30 to 37.4 lb.	

De Kol 2d's Butter Boy 3d

23260	
118 A. R. O. daughters,	
Edith D.K. Burke Heng.	31.16
Duchess Piebe De Kol	23.40
Butter Boy Rosina	3y 28.68
J. B. Princess Wayne	28.13
Prin. Butter Girl	4½y 28.27
Pres. Mer. Jul. 2d	27.94
J. G. Bonte Heinkje	4y 27.03
22 others from 20 to 26.6 lb.,	
92 A. R. sons.	

Korndyke Queen De Kol

41934	
Butter 7 days	6y 24.42
Milk	591.40
Butter 30 days	9y 98.35
Milk	2230.10
Korn. Queen D.K. 2d	19.42
4 A. R. sons.	
Sister to	
Pontiac Korndyke.	

Sir De Kol Meethilde

21506	
1 A. R. O. daughter,	
His sire is by a brother to the dam of	
Happy Home Vera Orm.	30.09
From a daughter of	
De Kol 2d	26.58
(world's record when made)	

Johanna De Kol

36478	
Butter 7 days	4½y 20.28
Milk	437.60
3 A. R. O. daughters,	
Johanna D.K. 2d	4½y 2

Female

Kaan Korndyke De Kol

No. 90298

Born December 20, 1905.

Butter 7 days	7y 30.45
Milk	584.80
Average per cent fat	4.16
Butter 15 days	53.65
Milk	1150.90
Average per cent fat	3.72
Butter 7 days	6y 20.58
Milk	499.40
Average per cent fat	3.30
Butter 7 days	5y 18.45
Milk	456.80
Average per cent fat	3.23
Butter 7 days	4½y 18.11
Milk	432.40
Average per cent fat	3.35
Butter 7 days	2½y 12.64
Milk	344.80
Average per cent fat	2.93
1 A. R. O. daughter,	

Sir Korndyke Manor De Kol

28133

47 A. R. O. daughters,	
Johanna Korndyke 4½y 31.65	
Susie D.K. Paul 2d 31.44	
Kaan Korn D.K. 30.45	
Lillian Walker 3d 28.74	
Butter 30 days 113.31	
17 others from 20 to 28.4 lb.,	
39 A. R. sons,	
Grandsire of	
Lieu. Lyn. Pleas, Val. K. 36.15	
Neah Paul D.K. 2d Korn. 34.45	
5 others from 30 to 33.4 lb.	
A ¾ brother to	
Korn. Qu. D.K.'s Prince, whose	
81 A. R. O. daughters include	
Win. D.K. Korn. 31.22	
Lunde Korn. 30.82	
29 others from 20 to 29.7 lb.,	
and who is grandsire of	
Snowball Witra 3½y 30.95	
Brother to the sires or dam	
also of	
20 others from 30 to 37.4 lb.	

Kaan Marie Piebe Longfield

81942

Butter 7 days	16.40
Milk	342.00
Dam of	
Kaan Korn. D.K. 30.45	
By a brother to the sires of	
Sadie Vale Con. 4th 41.06	
5 others from 30 to 31.8 lb.	
Her sire is from a sister to	
the dams of	
Grace Fay 2d's Hom. 35.55	
(world's record when made)	
5 others from 30 to 31.5 lb.	
Her sire is by a son of	
De Kol Burke, whose	
74 A. R. O. daughters include	
7 with records of 30 to 32.7 lb.,	
30 others from 20 to 27.3 lb.,	
and who is grandsire of	
6 with records of 30 to 34.8 lb.	

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,	
Edith D.K. Burke Heng. 31.16	
Duchess Piebe De Kol 29.40	
Butter Boy Rosina 3y 28.68	
B. B. Princess Wayne 28.43	
Prin. Butter Girl 4½y 28.27	
Pres. Mer. Jul. 2d 27.94	
B. G. Bonte Reinkje 4y 27.03	
52 others from 20 to 26.6 lb.,	
92 A. R. sons,	

Korndyke Queen De Kol 41934

41934

Butter 7 days	6y 24.42
Milk	591.40
Butter 30 days	9y 93.35
Milk	2230.10
5 A. R. O. daughters,	
Korn. Queen D.K. 2d 19.42	
4 A. R. sons,	
Sister to	
Pontiac Korndyke,	

Longfield Piebe De Kol 30941

30941

Mech. Daisy Long. 22.46	
Gaza Longfield 21.37	
Piet. Piebe D.K. Hou. 21.06	
1 A. R. son,	
His sire is by a brother to	
the sires of	
Prin. Hengerveld D.K. 33.62	
Blanche Lyons D.K. 33.31	
14 others from 30 to 33.2 lb.	

Kaan Marie Clothilde

41414

Butter 7 days	24.67
Milk	541.90
7 A. R. O. daughters,	
Kaan Clo. Greenwood 3y 18.42	
Kaan Marie Mech. 3½y 17.49	
Her sire traces twice to	
Clothilde 4y 28.14	
Milk 1 day 101.10	
(unofficial records)	

Manor De Kol 21226

21226

34 A. R. O. daughters	
Mollie De Kol Artis 28.58	
Korn. Queen De Kol 24.42	
5 others from 20 to 24 lb.,	
26 A. R. sons,	

De Kol 2d

734

Butter 7 days	26.58
(world's record when made)	
2 A. R. O. daughters,	
D.K. 2d's Pauline 4½y 26.58	
7 A. R. sons,	

Manor De Kol 21226

21226

(See above)	
He has 50 per cent the same	
blood as the sires or dams of	
Prin. Hengerveld D.K. 33.62	
18 others from 30 to 33.3 lb.	

Belle Korndyke

13913

Butter 7 days	25.77
Milk	509.80
4 A. R. O. daughters,	
with records of 20 to 25.4 lb.,	
6 A. R. sons,	

Piebe De Kol Burke

25368

28 A. R. O. daughters,	
Maud Burke 32.03	
W. R. Jones 2d's Piebe 30.18	
6 others from 20 to 26.3 lb.,	
17 A. R. sons,	
Lady Longfield 4th 44125	
Butter 7 days 26.03	
Milk 541.90	
5 A. R. O. daughters,	
L. Long 4th's H. L. 3½y 30.04	
3 others from 23 to 29.2 lb.,	
1 A. R. son,	

Count Aaggie Clothilde

16209

1 A. R. O. daughter,	
Kaan Marie Clo. 24.67	
4 A. R. sons,	
Kaan's Marie 2d's Von Hol-	
ingen 21514	
Butter 7 days 18.01	
Dam of	
Kaan Marie Clo. 24.67	
Milk 541.90	

Manor Josephine De Kol 22779

22779

6 A. R. O. daughters,	
Manor Star's Jos. 3½y 20.90	
Butter 30 days 84.28	
Susie Josephine 3½y 20.72	
5 A. R. sons,	

Belle Korndyke

13913

Butter 7 days 10y 25.77	
Milk 509.80	
4 A. R. O. daughters,	
Belle Korn's Daughter 25.42	
3 others from 20 to 24.4 lb.,	
6 A. R. sons,	

Hengerveld De Kol

23102

116 A. R. O. daughters,	
Princess Heng. De Kol 33.62	
8 others from 30 to 32.4 lb.,	
69 others from 20 to 29.8 lb.,	
63 A. R. sons,	
Lunde Beauty 34745	
Butter 7 days 23m 11.84	
Milk 280.90	
5 A. R. O. daughters,	
Pon. Lunde Hengerveld 28.41	
2 others with 22 and 24.4 lb.	

Piebe De Kol Burke

25368

28 A. R. O. daughters,	
Maud Burke 32.03	
W. R. Jones 2d's Piebe 30.18	
6 others from 20 to 26.3 lb.,	
17 A. R. sons,	
Duchess Ormsby 16004	
Butter 7 days 24.27	
Milk 356.90	
5 A. R. O. daughters,	
3 with records of 21 & 22.3 lb.,	
2 A. R. sons,	

Pearl of the Dairy's Joe De

23450

75 A. R. O. daughters,	
Pearl Orm. Burke 30.56	
Butter 30 days 119.71	
34 others from 20 to 29 lb.,	
9 A. R. sons,	
Alcartra 2d's Rose 44430	
Butter 7 days 17.80	
Milk 388.90	
3 A. R. O. daughters,	
2 with records of 20 and 29 lb.,	
2 A. R. sons,	

Female

King Pontiac Calypso Jane

No. 166326

Born November 2, 1910.

Butter 7 days	3y 31.78
Milk	457.90
Average per cent fat	5.55
Butter 7 days	28m 17.88
Milk	291.00
Average per cent fat	4.91

King Pontiac Calypso 53420

53420

24 A. R. O. daughters,	
King Pon. Caly. Jane 3y 31.78	
King Pon. Caly. Sur. 3y 24.58	
King Pon. Caly. Lamb 3y 24.11	
7 others from 20 to 23.5 lb.,	
2 A. R. sons,	
Brother to the sires of	
St.-R. Way. Piet. 2d 3½y 34.35	
Heng. Pondyke Piet. 30.05	
By a ¾ brother to	
Pon. Clothilde D.K. 2d 37.21	
Butter 30 days 145.29	
Butter 1 year 1271.60	
(world's records when made)	
By a brother to the sires or	
dams of	
18 with records of 30 to 38 lb.	
From a sister to the sires or	
dams of	
22 with records of 30 to 37.6 lb.	

Segis Pontiac Calamity Jane

114304

Butter 7 days	5½y 22.01
Milk	502.90
Butter 30 days	29m 50.51
Milk	1439.20
Dam of	
K. Pon. Caly. Jane 3y 31.78	
By a brother to the sires or	
dams of	
Mabel Segis Korn. 4y 40.32	
(world's records)	
Segis Fay. Johanna 6y 35.30	
Butter 7 days 5y 31.89	
11 others from 30 to 33.1 lb.	
Her dam has 50 per cent the	
same blood as the sires of	
Dichter Calamity 32.40	
Butter 30 days 128.86	
4 others over 30 lb.	

King of the Pontiacs 39037

39037

160 A. R. O. daughters,	
K P Pontiac Lass 44.18	
Butter 30 days 171.50	
Butter 60 days 308.81	
Butter 90 days 426.68	
Butter 100 days 465.16	
(world's records)	
9 others from 30 to 34.2 lb.,	
78 others from 20 to 29 lb.,	
77 A. R. sons,	

Pontiac Calypso 61100

61100

Butter 7 days	28.43
Milk	560.30
Butter 30 days	116.67
Milk	2393.40
1 A. R. son,	
By a full brother in blood to	
Piet. Heng's C. D.K., whose	
99 A. R. O. daughters include	
4 with records of 30 to 33.3 lb.,	
43 others from 20 to 29.1 lb.	

Sir Pontiac King Segis 40751

40751

15 A. R. O. daughters,	
Segis Pontiac Kioka 4y 32.09	
Segis Pontiac Princess 29.24	
Segis Pontiac Surprise 27.41	
5 others from 20 to 25 lb.,	
1 A. R. son,	
By a full brother to the	
dams of	
Hilldale Mer. Segis 3½y 30.73	
Arcady Pon. Nazli Mer. 30.24	

De Kol Calamity Jane 57820

57820

Butter 7 days 33m 14.39	
Milk 313.40	
2 A. R. O. daughters,	
I.H. Paul. Cal. Jane 4½y 24.06	
Milk 523.20	
Segis Pon. Cal. Jane 22.01	
Her dam has 50 per cent the	
same blood as the sires or	
dams of	
6 with records of 30 to 32.7 lb.	

Pontiac Korndyke 25982

25982

116 A. R. O. daughters,	
Pontiac Lady Korndyke 38.03	
10 others from 30 to 37.6 lb.,	
49 others from 20 to 29.5 lb.,	
52 A. R. sons,	

Pontiac Lunde Hengerveld

51585

Butter 7 days 28.41	
Butter 30 days 114.82	
1 A. R. O. daughter,	
1 A. R. son,	

Hengerveld De Kol 23102

23102

116 A. R. O. daughters,	
Princess Heng. D.K. 33.62	
8 others from 30 to 32.4 lb.,	
69 others from 20 to 29.8 lb.,	
63 A. R. sons,	

Lady Themis 41981

41981

2 A. R. O. daughters,	
Pontiac Calypso 28.43	
Butter 30 days 116.67	
Pontiac 4½y 16.15	

King Segis 36168

36168

85 A. R. O. daughters,	
Queen Segis Lillith 35.17	
7 others from 30 to 33.1 lb.,	
45 others from 20 to 29.7 lb.,	
74 A. R. sons,	

Pontiac Kate 65772

65772

Butter 7 days 10y 27.01	
Butter 30 days 109.14	
1 A. R. O. daughter,	
1 A. R. son,	

Calamity Jane's Paul 24970

24970

18 A. R. O. daughters,	
Jane D.K. Manor Beets 3y 20.99	
Manor D.K. Belle 2d 3½y 20.39	
Butter 30 days 83.67	
20 A. R. sons,	

De Kol 2d's Netherland's

49915

Butter 7 days 4y 17.60	
Milk 394.90	
3 A. R. O. daughters,	
D.K. Neth. Lillith 24.29	
D.K. Neth. Par. 3½y 19.00	

Female

K P Alcartra

No. 99163

Born January 27, 1907.

Butter 7 days	3½y 30.87
Milk	553.00
Average per cent fat	4.47
Butter 30 days	121.29
Milk	2418.80
Average per cent fat	4.01
Butter 7 days	26m 20.42
Milk	437.70
Average per cent fat	3.73
R. 9 mo. after calving	14.43
Milk	267.40
Average per cent fat	4.32
Butter 1 year	761.46
Milk	15528.30
Average per cent fat	3.92
1 A. R. son,	
Dam of	
King Segis Pon. Alcartra, who	
was sold as a calf for \$10,000	
and in whom a half interest	
was sold later for \$25,000.	

King of the Pontiacs 39037

39037

K P Pontiac Lass	44.18
Butter 30 days	151.50
Butter 60 days	308.81
Butter 90 days	426.68
Butter 100 days	465.16
(world's records)	
K P Mer. Prilly	3½y 34.24
K P Lillith Boon	32.88
K P Proserpina	31.82
K P Metis	3y 71.74
K P Lady Ormsby	31.50
K P Lady	4y 31.29
K P Alcazar	3½y 30.87
K P Lil Altoana	3y 30.80
Melanie Queen Lass	30.23
77 others from 20 to 29 lb.,	
St. A. R. sons.	
Grand sire of	
St.-R. Way. Piet. 2d 3½y	34.35
King Pon. Caly. Jane	3y 34.78
Heng. Pondyke Piet.	30.45

No. 197.

Female

K P Pontiac Lass

No. 202928

Born September 6, 1907.

Butter 7 days	5y 44.18
Milk	585.90
Average per cent fat	6.03
Butter 30 days	171.50
Milk	2361.40
Average per cent fat	5.92
Butter 60 days	308.81
Milk	4576.40
Average per cent fat	5.40
Butter 90 days	426.68
Milk	6866.40
Average per cent fat	4.97
Butter 100 days	465.16
Milk	7601.50
Average per cent fat	4.30
Butter 1 year	3y 19.78
Milk	412.00
Average per cent fat	3.81
Butter 30 days	80.99
Milk	1926.50
Average per cent fat	3.36
Butter 11 mo. after calv.	13.50
Milk	257.50
Average per cent fat	4.19
Butter 7 days	29m 18.17
Milk	414.50
Average per cent fat	3.57

King of the Pontiacs 39037

150 A. R. O. daughters.	
K P Pontiac Lass	44.18
Butter 30 days	171.50
Butter 60 days	308.81
Butter 90 days	426.68
Butter 100 days	465.16
(world's records)	
K P Mer, Prilly	3½y 34.24
K P Lillith Boon	32.88
K P Proserpina	31.82
K P Metis	3y 31.74
K P Lady Ormsby	31.50
K P Lady	4y 31.29
K P Alcartra	3½y 30.87
K P Lill. Altoana	3y 30.80
Melaine Queen Lass	30.23
78 others from 20 to 29 lb.	
77 A. R. sons.	
Grand sire of	
St. R. Way, Piet. 2d	3½y 34.25
King Pon. Caly. Jane	3y 31.78
Heng. Pondyke Piet.	30.05

Tweede De Kol Lass 83182

Butter 7 days	34.39
Milk	539.50
Butter 30 days	128.95
Milk	2320.60
Dam of	
K P Pontiac Lass	44.18
Butter 30 days	171.50
Butter 60 days	308.81
Butter 90 days	426.68
Butter 100 days	465.16
(world's records)	
By a brother to the sires or dams of	
Prma Burke	35.21
Wahnet May	4y 33.96
Unicy Grace De Kol	4y 33.50
Traverse Prin. West	31.68
16 others from 20 to 31.6 lb.	

De Kol 2d's Paul De Kol D 25557

15 A. R. O. daughters.	
Ladoga D.K. Paul	30.80
Mona Paul De Kol	27.18
Madge D.K. Queen	27.15
3 others from 20 to 24.9 lb.	
3 A. R. sons.	
Grand sire of	
D.K. Qu. La Polka 2d	35.35
Butter 30 days	145.11
Mona Veeman	33.78
D.K. P. Baron. La. 4½y 34.32	
By a brother and from a sister to	
Ang. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
whose daughter,	
Ang. Cornu. of Dutch.	30.00
is the dam of	
Dutch. Col. Ang. Cornu. 34.76	
By a brother and from a sister to the sires or dams of	
3 with records of 30 to 32.2 lb.	

Ladoga De Kol Pauline

No. 59486

Born March 28, 1901.

Butter 7 days	6½y 30.80
Milk	526.90
Average per cent fat	4.68
Butter 30 days	8½y 107.69
Milk	2293.70
Average per cent fat	3.76
Butter 7 days	3y 16.68
Milk	364.10
Average per cent fat	3.66
5 A. R. O. daughters.	
D.K. Paul Baronesa La.	30.13
La. D.K. Paul. 3d	4½y 24.72
La. D.K. Paul. 2d	4½y 24.24
La. D.K. Paul. Bur.	22.71
Dutch. Cal. Ladoga 4½y 21.05	
1 A. R. son.	

Netherlands Pietertje La Doga 26046

5 A. R. O. daughters.	
Ladoga D.K. Paul	30.80
Milk	526.90
Ladoga Paul. Piet. D.K.	23.59
Milk	525.60
Piet. Ladoga Topsy	17.57
Neth. Piet. Ladoga Sara	17.56
Ladoga Idealine	17.53
She comes from extra good producing and transmitting ancestry on both sides, that were most prominent in the earlier history of the breed.	

Pontiac Korndyke 25982

116 A. R. O. daughters.	
Pontiac Lady Korndyke	38.03
Butter 30 days	156.93
Pontiac Pet	37.68
Pon. Clothilde D.K. 2d	37.21
Butter 30 days	145.29
Butter 1 year	1271.60
(world's records when made)	
8 others from 30 to 36.2 lb.	
57 others from 20 to 29.5 lb.	
52 A. R. sons.	

Pontiac Lunde Hengerveld 51585

Butter 7 days	28.41
Milk	559.80
Butter 30 days	114.82
Milk	2405.20
1 A. R. O. daughter.	
1 A. R. son.	
Sister to the sires or dams of	
Pontiac Pet	37.68
Pon. Clothilde D.K. 2d	37.21
20 others from 30 to 37 lb.	

Pietertje Tweede 2d's De Kol 29302

4 A. P. O. daughters.	
Tweede White Lady	37.45
Butter 30 days	149.92
Butter 1 year	1127.85
Tweede D.K. Lass	34.39
Piet. Delburn D.K. 2d	22.90
1 A. R. son.	
By a brother to the sires of	
Aag. Cornu. Pauline 4½y 34.32	
3 others from 30 to 33.2 lb.	

Plum De Kol Lass 2d 60280

Dam of	
Tweede De Kol Lass	34.39
From a sister to the sires of	
River, Sadie D.K. Burke	32.39
Milk 7 days	929.80
Milk 30 days	3725.50
Milk 2 years	5489.20
(world's milk records)	
22 others from 30 to 33.6 lb.	

De Kol 2d's Paul De Kol King 23237

8 A. R. O. daughters.	
D.K. Paul Effie	12y 20.48
D.K. Molette	19.62
9 A. R. sons.	
By a brother to the sires of	
Creamelle Vale	28.48
Butter 1 year	1155.85
Milk	23591.40
(world's milk record when made)	
6 with records of 30 to 32.2 lb.	

Lady Paul De Kol Wayne 42515

Butter 7 days	4½y 14.81
Milk	339.80
1 A. R. son.	
By a son of	
De Kol 2d	26.55
(world's record when made)	
One of the three only cows to have three sons, each having lived at least one 30-lb. daughter.	

Carlotta 3d's Netherlands Piet- 13940

From a sister to	
Carlotta 2d	31.75
Butter 30 days	118.75
Butter 60 days	230.50
Milk 1 day	76.50
Milk 8m. 11d.	8394.10
(unofficial records)	

Ladoga 7109 H

Imported from Oosterzee, Friesland.

Manor Josephine De Kol 22770

6 A. R. O. daughters.	
Manor Star's Jos.	3½y 20.60
Butter 30 days	84.28
Susie Josephine	3½y 20.72
5 A. R. sons.	

Hengerveld De Kol 23102

116 A. R. O. daughters.	
Princess Heng. D.K.	37.42
8 others from 30 to 32.4 lb.	
49 others from 20 to 29.8 lb.	
63 A. R. sons.	

De Kol 2d's Butter Boy 3d 23260

116 A. R. O. daughters.	
Edith D.K. Burke Heng.	31.16
Duchess Flebe De Kol	29.40
57 others from 20 to 28.6 lb.	

Count De Kol Meethilde 22942

2 A. R. O. daughters.	
Florence Delburn Mech.	17.72
Piet. Delburn D.K. 3½y 15.75	
A grandson of	
Paul De Kol	
Plum De Kol Lass	42569
Butter 7 days	17.36
Milk	359.80
By a son of	
De Kol 2d	26.58
(world's record when made.)	

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters.	
Ang. Cornu. Pauline 4½y 34.32	
(world's record for 8 years)	
21 others from 20 to 29.2 lb.	
37 A. R. sons.	

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters.	
Ang. Cornu. Pauline 4½y 34.32	
(world's record for 8 years)	
21 others from 20 to 29.2 lb.	
37 A. R. sons.	

Dorothy Ondine Wayne 25209

Butter 7 days	4½y 20.67
Milk	413.10
3 A. R. O. daughters.	
Dorothy Ondine Way 3d	21.97
Dorothy Paul. D.K. W. 4y 20.25	

Milla's Netherlands 3517

A son of	
Pietertje 3d	8940
Milk 1 day	89.40
Milk 1 year	17937.10

Carlotta 3d 5073

A daughter of	
Carlotta	32.35
Butter 30 days	91.17
Milk 1 day	71.70
(unofficial records)	

No. 198.

Female

K P Metis

No. 110268

Born November 7, 1907.

Butter 7 days	3y 31.74
Milk	654.20
Average per cent fat	3.88
B. 30d. 6mo. after calv.	126.72
Milk	2619.50
Average per cent fat	3.87
B. 30d. 12mo. after calv.	130.50
Milk	2743.90
Average per cent fat	3.81
Butter 7 days	28m 22.58
Milk	510.10
Average per cent fat	3.54
Butter 30 days	94.14
Milk	2025.90
Average per cent fat	3.22
Dam of	
K S P Metis	22m 19.35
Butter 30 days	78.00

No. 200.

Female

Lady Gerda Chimes

No. 101604

Born March 5, 1907.

Butter 7 days	30.36
Milk	664.80
Average per cent fat	3.61
Butter 30 days	125.19
Milk	2661.10
Average per cent fat	2.76

Lady Gerda Dot 3d 90963

1 A. R. O. daughter.	
Lady Gerda Chimes	30.26
Milk	664.80
Butter 30 days	125.19
Milk	2661.10
From a sister to the sire of	
Valdesa Scott 2d	8y 41.88
Butter 30 days	164.29
(world's records when made)	
Butter 7 days	16y 37.49
Butter 30 days	142.49
Among her ancestors are such noted animals as Lady of Lyons, Colantha, Pietertje 3d, Pauline Paul and others of great quality.	

King of the Pontiacs 39037

160 A. R. O. daughters.	
K P Pontiac Lass	44.18
Butter 30 days	171.50
Butter 60 days	308.81
Butter 90 days	426.68
Butter 100 days	465.16
(world's records)	
K P Mer, Prilly	3½y 34.24
K P Lillith Boon	32.88
K P Proserpina	31.82
K P Metis	3y 31.74
K P Lady Ormsby	31.50
K P Lady	4y 31.29
K P Alcartra	3½y 30.87
K P Lill. Altoana	3y 30.80
Melaine Queen Lass	30.23
78 others from 20 to 29 lb.	
77 A. R. sons.	
Grand sire of	
St. R. Way, Piet. 2d	3½y 34.25
King Pon. Caly. Jane	3y 31.78
Heng. Pondyke Piet.	30.05

Pontiac Metis 60707

Butter 7 days	24.94
Milk	614.20
Butter 30 days	100.75
Milk	2392.60
3 A. R. O. daughters.	
K P Metis	3y 31.74
Butter 30 days	130.59
Pontiac Metis 2d	3y 31.98
Sister to the sires or dams of	
Pontiac Pet	37.68
(world's record when made)	
20 others from 30 to 37.2 lb.	
Her sire has 100 per cent the same blood as	
Piet. Heng's C. D.K., whose	
29 A. R. O. daughters include	
Blanche Lyons De Kol	33.71
3 others from 30 to 33.2 lb.	
13 others from 20 to 29.1 lb.	
and who is grand sire of	
four 30-lb. cows.	

Grover Netherland De Kol 40965

2 A. R. O. daughters.	
Lady Gerda Chimes	30.36
Milk	664.80
Butter 30 days	125.19
Milk	2661.10
L. Gerda Spot Ykema 2d	25.08
Milk	716.10
By a brother to the sire of	
Jacoba Hartog Canary	30.82
Canary Lill. Daisy	4½y 30.39
His sire's sire has 50 per cent the same blood as	
Lord Neth. D.K., whose	
122 A. R. O. daughters include	
Vinette De Kol	31.22
Golden Queen De Kol	30.15
33 others from 20 to 27 lb.	
and who is grand sire of	
Mabel Segis Korn	4y 40.32
Butter 30 days	165.22
(world's records)	
2 others over 20 lb.	
and as the sires or dams also of	
Ma. Hae. of San Jose	4y 32.77
3 others over 20 lb.	

Lady Gerda Dot 3d 90963

1 A. R. O. daughter.	
Lady Gerda Chimes	30.26
Milk	664.80
Butter 30 days	125.19
Milk	2661.10
From a sister to the sire of	
Valdesa Scott 2d	8y 41.88
Butter 30 days	164.29
(world's records when made)	
Butter 7 days	16y 37.49
Butter 30 days	142.49
Among her ancestors are such noted animals as Lady of Lyons, Colantha, Pietertje 3d, Pauline Paul and others of great quality.	

Pontiac Korndyke 25982

116 A. R. O. daughters.	
Pontiac Lady Korndyke	38.03
Butter 30 days	156.93
Pontiac Pet	37.68
Pon. Clothilde D.K. 2d	37.21
Butter 30 days	145.29
Butter 1 year	1271.60
(world's records when made)	
8 others from 30 to 36.2 lb.	
57 others from 20 to 29.5 lb.	
52 A. R. sons.	

Pontiac Lunde Hengerveld 51585

Butter 7 days	28.41
Milk	559.80
Butter 30 days	114.82
Milk	2405.20
1 A. R. O. daughter.	
1 A. R. son.	
Sister to the sires or dams of	
Pontiac Pet	37.68
Pon. Clothilde D.K. 2d	37.21
20 others from 30 to 37 lb.	

Hengerveld De Kol 23102

116 A. R. O. daughters.	
Princess Heng. De Kol	33.62
Bloom. Heng. Edith	23.15
Plum De Kol	10y 20.24
21 A. R. sons.	
Pontiac Artis	31.71
Blom. Heng. Model	4½y 30.26
Bloom. H. C. D.K.	4½y 30.24

No. 201.

Female

Lady Concordia De Kol

No. 119234

Born March 19, 1907.

Butter 7 days 5½y 35.08
Milk 578.90
Average per cent fat 4.85

Paul De Vries Concordia 37634
8 A. R. O. daughters,
Lady Concordia D.K. 35.08
Nellie Concordia D.K. 31.46
Lady De Vries Con. 3½y 24.77
D.K. De Vries Con. 22.17
Flu. E. D.K. 2d D.K. 2d 22.03
Lottie D.K. De V. Con. 20.90
Brother to the sires of
Mer. State. Neth. L. 2d 30.64
Neth. Koroba Concordia 30.12
Paula of Chagrin F. 3d 30.84
and to the dam of
Hilldale Rosa Segis 31.52
By a brother to
Sadie Vale Con. 4th 3½y 30.55
By a brother to the sires of
Christmas Tobie 2d 31.66
Butter 30 days 129.46
Sadie Cornu. Wayne 31.42
Sadie Cornu. Mignone 30.42
By a ¼ brother to the sire
of
Creamelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when
made)

Flush's Emma De Kol 2d De Kol 63485
3 A. R. O. daughters,
Lady Concordia D.K. 35.08
Milk 578.90
Flu. E. D.K. 2d D.K. 2d 22.03
Milk 567.30
Groveland D.K. Inka 33m 12.12
Milk 319.00
Sister to the dam of
Neth. Koroba Con. 30.12
She is strongly bred on both
sides in the blood that pro-
duced
Nellie Concordia D.K. 31.46

Sadie Vale Concordia's Paul De Kol 27392
21 A. R. O. daughters,
Rosa Inka Concordia 27.18
Sadie Vale Paul. D.K. 26.65
Lilla Veeman Concor 23.07
Buckeye De Kol 5th 20.55
Dora Pietertje Con. 3y 20.43
Aag. D.K. Wayne Con. 4y 20.32
Mildred Concordia D.K. 19.01
Senora Vale 4y 18.32
13 A. R. sons.

Antje Vriesde 69948
Butter 7 days 4½y 20.43
Milk 568.30
Butter 7 days 3½y 17.52
Milk 453.90
2 A. R. O. daughters,
Woodcrest Antje 27m 14.96
Milk 329.00
Antje Con. D.K. 24m 13.01
Milk 312.60
1 A. R. son.

Prince Pietertje De Kol Netherland 32330
9 A. R. O. daughters,
Koroba Pietertje 26.80
Lady Black Koroba 24.30
Butter 30 days 101.95
Doetje Belle Piet. 4½y 20.17
Mattie Dretka 2d 3½y 18.63
Butter 30 days 74.15
Brother to the sire of
Arkona Alexina Maid 24.34

Flush's Emma De Kol 2d 63485
2 A. R. O. sons.
Grandam of
Lady Concordia D.K. 35.08
From a sister to the grand-
dam and a full sister to the
grandsire of
Nellie Concordia D.K. 31.46
She comes of dependable
breeding in every line.

Paul De Kol 4th 23878
1 A. R. O. daughter,
Pauline Star 16.80
Milk 421.70
5 A. R. sons.

Sadie Vale Concordia 32259
Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
Sadie Vale Con. 4th 3½y 30.55
5 A. R. sons.

De Vries 1059 A-F
2 A. R. O. daughters,
Antje Vriesde 4½y 20.43
Milk 568.30
Tjitske Vriesde 16.40
Milk 465.90

Antje 4th 8232 F
Dam of
Antje Vriesde 4½y 30.43
Milk 568.30
Butter 7 days 4½y 17.52
Milk 453.30

Sir Netherland Alexina 25883
1 A. R. O. daughter,
Lady Piet. Alexina 20.80
Milk 463.40
4 A. R. sons.

Flush's Emma De Kol 2d 63485
2 A. R. sons.
Grandam of
Lady Concordia D.K. 35.08
Milk 578.90

Sir Genesta Colanthus 19962
A grandson of
Genesta 24.56
Milk 10m 8076.25
(unofficial records)

Flush's Emma De Kol 34668
1 A. R. son.
Her sire has 50 per cent the
same blood as Lord Nether-
land De Kol, sire of 121 A. R.
O. daughters, and one of the
greatest sires the breed has
known.

No. 203.

Female

Lady Maud Clothilde De Kol

No. 114858

Born March 18, 1908.

Butter 7 days 4y 30.73
Milk 487.60
Average per cent fat 5.04
Butter 7 days 32m 19.14
Milk 575.40
Average per cent fat 4.08

Paul Hengerveld Burke De Kol 27859
10 A. R. O. daughters,
Lady Maud Clo. D.K. 4y 30.73
Paul. Piet. Heng. DK 25.77
Butter 30 days 103.26
Lady Alexander Heng. 4y 22.71
10 A. R. sons.

He has 50 per cent the same
blood as the sires of
Dichter Calamity 32.40
3 others over 30 lb.
From a sister to
D.K. 2d's B. B. 3d, whose
118 A. R. O. daughters include
Edith D.K. Burke Heng. 31.16
58 others from 20 to 294 lb.,
and who is grandsire of
Tweede White Lady 37.45
22 others from 30 to 35.2 lb.
From a sister to the sires of
9 with records of 30 to 35.2 lb.

Lady Maud Clothilde 64252
Butter 7 days 4½y 12.86
Milk 387.60
2 A. R. O. daughters,
Lady Maud Clo. D.K. 4y 30.73
Hel. Clo. D.K. Bur. 27m 14.67
She is bred in old-fashioned
lines, tracing to animals that
were prominent in the earlier
history of the breed in the
United States, but have not
had the advantage of A. R. O.
work.

Calamity Jane's Paul 24970
18 A. R. O. daughters,
Jane D.K. Man. Beets 3y 20.99
Manor D.K. Belle 2d 3½y 20.39
20 A. R. sons.
His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 24.32
Butter 30 days 137.62
(world's records for 8 years)
2 others with 30 and 32.8 lb.

Helena Burke Hengerveld De Kol 48343
Butter 7 days 19.66
Milk 491.90
Butter 30 days 79.42
Milk 2023.70
2 A. R. O. daughters,
4 A. R. sons.
Her sire has 50 per cent the
same blood as the sires or
dams of
six 30-lb. cows.

Marmaduke Clothilde 25403
3 A. R. O. daughters,
Irene Belle Clothilde 21.98
Hypatia Clothilde 4½y 19.30
Lady Maud Clothilde 4½y 18.86
He comes of extra good old-
line ancestry, tracing to many
animals prominent in the ear-
lier history of the breed in the
United States.

Katrina Bennington Belle 64245
Dam of
Lady Maud Clothilde 4½y 18.86
A cow of good transmitting
power, bred in excellent old-
line strains, tracing to many
animals that were most prom-
inent before the time of offi-
cial tests.

Sir Paul De Kol Clothilde 23441
4 A. R. O. daughters,
Calamity Jane 2d 20.40
Milk 448.60
Cal. Jane's Pauline 4y 17.72
2 A. R. sons.

Calamity Jane 26292
Butter 7 days 25.05
Milk 572.50
5 A. R. O. daughters,
2 with records of 20 to 27 lb.,
2 A. R. sons.

Manor De Kol 21226
34 A. R. O. daughters,
Mollie De Kol Artis 28.58
Butter 30 days 119.08
6 others from 20 to 24.4 lb.,
26 A. R. sons.

Helena Burke 22916
Butter 7 days 25.46
Milk 654.10
4 A. R. O. daughters,
2 with records of 20 & 22.9 lb.,
26 A. R. sons.

Pauline Maid's Sir Tirania De Kol 23277
3 A. R. O. daughters,
Kitty Gale De Kol 10y 20.94
Aaggie Rose De Kol 13y 18.69
Manor Maid of Twisk 10y 18.20
5 A. R. sons.

Marion L. Clothilde 2d 42819
1 A. R. son.
Her sire is by a son of Sol-
dene 2d's Netherland, who was
one of the greatest show bulls
of his time.

Utica 2d 14367
1 A. R. O. daughter,
Serida 4th 12y 17.73
Milk 362.80
1 A. R. son.

Bennington Belle 9701 H
A daughter of Arnold.
She was imported from
Zijpe, North Holland.

No. 202.

Female

Lady Longfield 4th's Homestead Lass

No. 100738

Born March 18, 1907.

Butter 7 days 3½y 30.04
Milk 630.30
Average per cent fat 3.81
Butter 30 days 124.42
Milk 2651.60
Average per cent fat 3.75
Butter 30 days 5y 111.67
Milk 2502.80
Average per cent fat 3.57
Butter 7 days 31m 17.79
Milk 443.70
Average per cent fat 3.21
She has 93¼ per cent the
same blood as
Jes. Fo. 2d's Maud Hom. 31.17
Butter 30 days 123.42
Lady Oak Hom. D.K. 4½y 30.17
Butter 30 days 124.55
A ¼ sister to
Grace Fay 2d's Hom. 35.55
(world's record when made)
Oak De Kol 41.54
Butter 30 days 124.61
Jes. Fo. 2d's Maud Hom. 31.17
Butter 30 days 123.42
3 others from 30 to 31 lb.

No. 204.

Female

Lady Oak 2d's Homestead De Kol

No. 89107

Born April 6, 1906.

Butter 7 days 4½y 30.17
Milk 574.50
Average per cent fat 4.20
Butter 30 days 124.55
Milk 2404.55
Average per cent fat 4.14
Butter 7 days 3½y 23.89
Milk 492.20
Average per cent fat 3.81
Butter 7 days 2½y 22.35
Milk 506.40
Average per cent fat 3.53
Butter 7 days 24m 14.47
Milk 309.40
Average per cent fat 3.74
3 A. R. O. daughters,
L. O. 2d's H. D.K. 2d 2½y 18.88
L. O. 2d's H. D.K. 3d 25m 16.62
L. Oak Hom. Canary 25m 15.01
She has 93¼ per cent the
same blood as
Jes. Fo. 2d's Maud Hom. 31.17
Butter 30 days 123.42
L. L. 4th's Hom. L. 3½y 30.04
Butter 30 days 124.42
A ¼ sister to
Grace Fayne 2d's Hom. 35.55
(world's record when made)
She has 62½ per cent the
same blood as
Grace Fay. 2d's Girl 2d 30.22

Homestead Jr. De Kol 28400
69 A. R. O. daughters,
Grace Fay. 2d's Hom. 35.55
Jes. Fo. 2d's Maud Hom. 31.17
Grace Fay. 2d's Girl 2d 30.22
L. O. 2d's Hom. D.K. 4½y 30.17
L. L. 4th Hom. Lass 3½y 30.04
29 others from 20 to 295 lb.,
35 A. R. sons.
Grandsire of
Lady Oak Fobes D.K. 36.44
6 others from 30 to 34.9 lb.
Brother to the sires of
five 30-lb. cows.
By a brother to the sires of
7 with records of 30 to 38.4 lb.
From a sister to the sires of
2 with records of 32 and 33 lb.
By a son of
Sadie Vale Concordia 30.64
whose daughter,
Sadie Vale Con. 4th 41.06
is the dam of
Sa. V. Con. 4th Pietje 32.44

Lady Longfield 4th 44125
Butter 7 days 12y 26.03
Milk 541.90
5 A. R. O. daughters,
L. L. 4th's Hom. L. 3½y 30.04
Butter 30 days 124.42
Lady Long 4th Pet 29.24
Butter 30 days 120.65
L. Long 4th Hom. Girl 24.63
L. L. 4th's H. D.K. 3½y 33.34
Lady Long. Tritomia 24m 15.15
1 A. R. son
Sister to the dams of
Grace Fay 2d's Hom. 35.55
(world's record when made)
Oak De Kol 41.54
Butter 30 days 124.61
Jes. Fo. 2d's Maud Hom. 31.17
Butter 30 days 123.42
3 others from 30 to 31 lb.

Paul De Kol Jr. 24762
23 A. R. O. daughters,
Aag. Sadie Vale D.K. 28.42
Butter 30 days 116.42
Creamelle Vale 28.48
Butter 30 days 116.51
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when
made)
7 others from 20 to 26.6 lb.,
25 A. R. sons.
Homestead Heroine De Kol 46490
Butter 7 days 18.37
Milk 433.90
1 A. R. O. daughter,
1 A. R. son.
By a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
21 others from 20 to 29.2 lb.

Aaggie Salo 3d's Tritomia Netherland 19856
33 A. R. O. daughters,
Grace Fayne 2d 26.30
Butter 30 days 107.32
Lady Longfield 4th 12y 26.03
Jes. Fobes 2d's Tri. 24.57
Lady Oak Fern 4½y 23.35
Jessie Fobes 5th 10y 22.66
W. R. Jones 2d 22.19
5 others from 20 to 22 lb.,
2 A. R. sons.

Lady Longfield 32230
Butter 7 days 21.14
Milk 473.80
3 A. R. O. daughters,
Lady Longfield 4th 12y 26.03
Milk 541.90
Lady Longfield 3d 3½y 21.12
Milk 444.80
Lady Longfield 2d 17.50
3 A. R. sons.

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
D. K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.
Sadie Vale Concordia 32259
Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
2 with records of 23 and 41 lb.,
5 A. R. sons.
Pietertje Hengerveld's Paul De Kol 22128
16 A. R. O. daughters,
Hom. Aaggie De Kol 25.77
Butter 30 days 104.58
6 others from 20 to 25.2 lb.,
29 A. R. sons.
Heroine De Kol 41387
Butter 7 days 19.35
Butter 30 days 78.06
3 A. R. O. daughters,
Heroine Vale 20.04
Homestead Heroine D.K. 18.37

Tritomia's Netherland Carl 16406
7 A. R. O. daughters,
Duchess Ormsby 2d 21.31
Aaggie Beck 6th 11y 19.29
Piebe 5th 19.19
2 A. R. sons.
Aaltje Salo 3d 7403
1 A. R. son.
A daughter of Blandon and
Aaltje Salo.

Duke of Wild Rose 15437
5 A. R. O. daughters,
Jessie Fobes 4th 22.55
Milk 514.80
Jessie Fobes 3d 21.39
Milk 562.30
Lady Longfield 21.14
Rachel Jones 19521
2 A. R. O. daughters,
Lady Longfield 21.14
Milk 473.80
Rachel Jones 2d 15.27
Milk 362.10

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
D. K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.
Sadie Vale Concordia 32259
Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
2 with records of 23 and 41 lb.,
5 A. R. sons.

Pietertje Hengerveld's Paul De Kol 22128
16 A. R. O. daughters,
Hom. Aaggie De Kol 25.77
Butter 30 days 104.58
6 others from 20 to 25.2 lb.,
29 A. R. sons.
Heroine De Kol 41387
Butter 7 days 19.35
Butter 30 days 78.06
3 A. R. O. daughters,
Heroine Vale 20.04
Homestead Heroine D.K. 18.37

Tritomia's Netherland Carl 16406
7 A. R. O. daughters,
Duchess Ormsby 2d 21.31
Aaggie Beck 6th 11y 19.29
Piebe 5th 19.19
2 A. R. sons.
Aaltje Salo 3d 7403
1 A. R. son.
A daughter of Blandon and
Aaltje Salo.

Duke of Wild Rose 15437
5 A. R. O. daughters,
Jessie Fobes 4th 22.55
Milk 514.80
Jessie Fobes 3d 21.39
Milk 562.30
Lady Longfield 21.14
Cora J 19525
Dam of
Lady Oak 17.45
A daughter of Lily of Adar-
side's Prince and Nellie B.

No. 205.

Female

Lady Oak Fobes De Kol

No. 104269

Born April 17, 1907.

Butter 7 days	6y 36.44
Milk	623.00
Average per cent fat	4.68
Butter 1 year	991.50
Milk	22063.50
Average per cent fat	3.60
Butter 7 days	4½y 27.55
Milk	605.30
Average per cent fat	3.64
Butter 7 days	3y 17.38
Milk	446.50
Average per cent fat	3.11
Butter 1 year	604.28
Milk	14403.40
Average per cent fat	3.36
1 A. R. O. daughter,	
Seven-eighths sister to	
Jes. Fo. Bes. Hom.	4y 23.96
Butter 30 days	137.25

Fobes Tritomia Mutual De Kol 40534

34 A. R. O. daughters,	
Lady Oak Fobes D.K.	36.44
Jessie Fo. Bessie Hom.	4y 31.96
Butter 30 days	142.16
Jes. Fo. Sunnyside D.K.	30.57
Bes. Piebe Hom. 3d	3y 23.09
Jes. Fo. 6th's V. 4th's 2d	28.82
14 others from 20 to 27.8 lb.,	
17 A. R. sons,	
Brother to the sires or	
Lyndon Al. Polkadot	22.54
Sethje Mooie	4y 31.13
Clintonia 5th Fay. D.K.	30.14
By a brother to the sire or	
dam of	
Briar Daisy	31.17
Fin. Pontiac Twisk 3½y	30.54
From a sister to the dams of	
Grace Fay. 2d's Hom.	35.55
(world's record when made)	
Oak De Kol	31.54
5 others from 30 to 31.1 lb.	

Lady Oak 2d's Piebe De Kol 74430

Butter 7 days	4y 19.67
Milk	446.00
2 A. R. O. daughters,	
Lady Oak Fo. D.K.	36.44
Butter 1 year	991.50
La. Oak Piebe D.K. 4½y	16.85
2 A. R. sons,	
Sister to the sires or dams of	
Northern Fo. Den.	4½y 35.94
Jes. Fo. Bes. Hom.	4y 34.92
4 others from 30 to 34.5 lb.,	
By a brother to the sires of	
Junior De Kol Dot	32.41
4 others with 30 lb.	
From a sister to the sires of	
Sadie Vale Con. 4th	41.06
Butter 30 days	163.11
5 others from 30 to 31.8 lb.	

Mooie Mutual De Kol 32846

35 A. R. O. daughters,	
Lyndon Al. Polkadot	32.54
Ida Monk Fayne	4y 26
Orpha Fayne D.K.	3½y 25.02
Lyndon Fayne Hartog	4y 25.1
Van. D.K. Neth. 3d	3½y 24.87
Oak M. Fay. Prin.	4½y 23.87
11 others from 20 to 22.4 lb.,	
19 A. R. sons,	

Jessie Fobes 2d's Tritomia 44130

Butter 7 days	6y 24.57
Milk	539.10
Butter 30 days	92.77
Milk	2299.30
Butter 7 days	7y 24.11
Milk	529.20
Dam of	
Jes. Fo. 2d's Tri. 2d 3½y	18.23
1 A. R. son,	

Homestead Jr. De Kol 28400

36 A. R. O. daughters,	
Grace Fay. 2d's Hom.	35.55
(world's records when made)	
Jes. Fo. 2d's Maud Hom.	31.17
Butter 30 days	123.42
Grace Fay. 2d's Giri 2d	30.22
Butter 30 days	126.45
2 others with 30 lb.,	
29 others from 20 to 29.5 lb.	
35 A. R. sons,	

Lady Oak 2d's Piebe De Kol 58614

Butter 7 days	21.29
Milk	449.10
Butter 30 days	74.48
Milk	5139.40
2 A. R. O. daughters,	
1 Oak 2d's Piebe D.K. Hom.	4y 24.42
Milk	542.00
L. Oak 2d's Piebe D.K. 3d	4y 19.67
2 A. R. sons,	

De Kol 2d's Mutual Paul 25700

44 A. R. O. daughters,	
Inka Prin. Mut. D.K.	32.25
2 others with 30 and 31.3 lb.,	
13 others from 20 to 26.7 lb.,	
32 A. R. sons,	

Pleasant Valley Kate 37486

Butter 7 days	24.32
Butter 30 days	100.11
4 A. R. O. daughters,	
Pleas. Valley Kate 2d	21.41
2 A. R. sons,	

Aaltje Salo 3d's Tritomia 19856

33 A. R. O. daughters,	
Grace Fayne 2d	26.30
Butter 30 days	107.32
11 others from 20 to 24.5 lb.,	
2 A. R. sons,	

Jessie Fobes 2d 28772

2 A. R. O. daughters,	
Jes. Fo. 2d's Tritomia	24.57
Butter 30 days	92.77
Jes. Fo. 2d's Myrtle	12y 20.74

Paul De Kol Jr. 24762

33 A. R. O. daughters,	
Aax. Sadie Vale D.K.	28.51
Butter 30 days	116.42
7 others from 20 to 28.4 lb.,	
25 A. R. sons,	

Homestead Heroine De Kol 46490

Butter 7 days	18.37
Milk	433.90
1 A. R. O. daughter,	
1 A. R. son,	

Piebe De Kol Burke 25368

28 A. R. O. daughters,	
Maud Burke	32.02
W. R. Jones 2d's Piebe	30.18
6 others from 20 to 26.3 lb.,	
17 A. R. sons,	
Lady Oak 2d	39947
Butter 7 days	21.49
5 A. R. O. daughters,	
2 with records of 30 and 31.5 lb.,	
2 others with 21 and 27.4 lb.,	
2 A. R. sons,	

No. 206.

Female

Lady Princess Beets

No. 83340

Born May 12, 1905.

Butter 7 days	4½y 30.88
Milk	480.30
Average per cent fat	5.14
Butter 7 days	5½y 29.88
Milk	477.80
Average per cent fat	5.00
Butter 7 days	3½y 25.56
Milk	513.90
Average per cent fat	3.88
Butter 30 days	2235.10
Milk	2235.10
Average per cent fat	3.58
Butter 7 days	32m 19.69
Milk	489.10
Average per cent fat	3.22
Butter 30 days	1985.50
Milk	1985.50
Average per cent fat	3.14
2 A. R. O. daughters,	
Dutchland Col. Inka 3½y	23.11
(world's records when made)	
whose daughter,	
Sadie Vale Con. 4th	41.06
Butter 30 days	163.11
is the dam of	
Sadie V. Con. 4th Pietje	38.43
Butter 30 days	152.32

Inka Princess' Canada Prince 30513

30 A. R. O. daughters,	
Lady Prin. Beets	4½y 30.88
Midland Plum	3y 27.53
Lady Plum Princess	26.06
Copia Heng. 2d's Prin.	4½y 25.77
Heng. D.K. Maid Prin.	23.71
Copia Hengerveld 4th	23.25
Lady Hartog Heng.	3y 22.17
Heegstra Piet. Joh. 2d	4y 21.71
Princess Lady May	21.43
Lady Hijlaard Inka	21.11
D.K. Parthena Pr. 3½y	20.99
Copia Heng. Princess	20.16
Midland Boon	2
19 A. R. sons,	
He has 50 per cent the same	
blood as the sires of	
Dichter Calamity	32.40
Bessie Cal. Countess	30.79
Lady Maud Clo. D.K.	4y 30.73
Pet Canary Countess	30.10

Inka Pietertje Netherland 28453

Butter 7 days	4½y 15.71
Milk	441.40
2 A. R. O. daughters,	
Lady Princess Beets 4½y	30.88
Inka Piet. Beets Joh.	20.13
1 A. R. son,	
Her sire is by a brother to	
the dam of	
Sadie Vale Concordia	30.64
Butter 30 days	123.67
(world's records when made)	
whose daughter,	
Sadie Vale Con. 4th	41.06
Butter 30 days	163.11
is the dam of	
Sadie V. Con. 4th Pietje	38.43
Butter 30 days	152.32

Calamity Jane's Paul 24970

18 A. R. O. daughter,	
Jane D.K. Manor Beets 3y	20.99
Manor D.K. Belle 2d 3½y	20.39
Butter 30 days	83.67
Korn. Queen D.K. 2d	19.42
Paul. Har. D.K. 2d	10y 18.27
Calamity Heng. D.K.	18.14
20 A. R. sons,	

Inka Princess 7970

3 A. R. sons,	
Sister to the dam of	
Inka Darkness 2d's Qu.	25.70
who is dam of	
Pontiac Queen Korn.	31.01
By a son of the noted old-	
time sire and show bull, Neth-	
erland Prince, from whom are	
descended a large percentage	
of the world's greatest dairy	
cows,	

Inka's Pietertje Netherland 13546

12 A. R. O. daughters,	
Hartog Piet. Neth.	4½y 20.06
Patty's Piet. Neth.	20.00
Deborah's Inka	19.58
Janie Hijlaard's Inka	19.17
Vrouwke of Hijlaard 7th	18.49
5 A. R. sons,	
By a son of	
Pietertje 3d	4y 27.53
Milk 1 year	24126.10
(unofficial records)	

The Beets Princess 17822

Dam of	
Inka Piet. Neth. Beets	4½y 15.71
Milk	441.40
By a son of	
Gelsche,	
Milk 1 day	100.00
Milk 1 year	22863.00
(unofficial records)	

Sir Paul De Kol Clothilde 23441

4 A. R. O. daughters,	
Calamity Jane 2d	20.40
Milk	448.60
Calamity Jane's Paul	4y 17.72
Milk	460.30
2 A. R. sons,	

Calamity Jane 26292

Butter 7 days	25.05
Milk	572.50
5 A. R. O. daughters,	
Calamity Jane 3d	27.96
Calamity Jane 2d	20.40
2 A. R. sons,	

Aaggie Lella's Prince 4419 H

3 A. R. O. daughters,	
Netherland Hengerveld	26.67
Milk	544.90
Garthys's Lady Neth.	11y 20.20
Milk	497.40

Inka Darkness 273 DF

A daughter of Unadilla and	
Inka 2d.	

Milla's Pietertje Netherland 7825

10 A. R. O. daughters,	
Inka 4th's Piet. Rose	21.90
Piet. Hengerveld	4½y 21.87
Inka Hartog's Piet. Kate	20.02
16 A. R. sons,	

Inka 486 DF

Butter 7 days	20.13
Milk 7 months	14046.00
(unofficial records)	
She was imported from	
Leeward, Friesland.	
4 A. R. sons,	

Gelsche's 2d Lad 468 DF

A son of Thol and Gelsche,	
who was imported from West	
Friesland.	

Mary Anna Beets 6th 1913 DF

A daughter of Wird and 2d	
Marianna Beets.	

No. 207.

Female

Lady Tobe De Kol

No. 149887

Born March 20, 1910.

Butter 7 days	3½y 36.59
Milk	631.00
Average per cent fat	4.64
Butter 30 days	141.24
Milk	2530.50
Average per cent fat	4.46
(world's butter records)	
Butter 7 days	33m 20.50
Milk	424.10
Average per cent fat	3.87

Sir Korndyke Manor De Kol Jr. 2d 52718

11 A. R. O. daughters,	
Lady Tobe De Kol 3½y	36.59
Butter 30 days	141.24
(world's records)	
Tobe D.K. Pet 2d Dor.	30.14
Tobe De Kol 5th	4½y 26.41
2 others with 22 and 25 lb.,	
2 A. R. sons,	
By a brother to the sires of	
Lieu. Lyn. Pleas. Val. K.	36.15
6 others from 30 to 34.4 lb.	
His sire is from a sister to	
the dams of	
Grace Fayne 2d's Hom.	35.55
6 others from 30 to 31.5 lb.	
His sire and dam are by	
sons of	
D.K. 2d's B. B. 3d, whose	
118 A. R. O. daughters include	
Edith D.K. Burke Heng.	31.16
58 others from 20 to 29.4 lb.,	
and who is grandsire of	
twenty-three 30-lb. cows,	

Christmas Tobe 2d 61241

Butter 7 days	10y 31.68
Milk	571.00
Butter 30 days	129.46
Milk	2460.40
2 A. R. O. daughters,	
Lady Tobe De Kol 3½y	36.59
Butter 30 days	141.24
(world's records)	
Chris. Tobe 2d Col.	3½y 22.38
Her sire is by a brother to	
the sire of	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
whose daughter,	
Aag. Cornu. of Dutch.	30.00
is the dam of	
Dutch. Col. Aag. Cornu.	34.76
Her sire is by a brother to	
the sires also of	
2 others with 30 and 32.8 lb.	

Sir Korndyke Manor De Kol Jr. 35135

8 A. R. O. daughters,	
Queen of Alene 2d Girl	30.88
3 A. R. sons,	
By a brother to the sire of	
Winana De Kol Korn.	31.23
Lunde Korndyke	30.82
By a brother to the sires or	
dam also of	
24 other 30-lb. cows,	

Gert De Kol 2d 84195

Butter 7 days	27.24
Milk	579.70
1 A. R. O. daughter,	
Gert De Kol Vale	3½y 17.58
1 A. R. son,	
Her sire is by a brother to	
the sires of	
Aag. Cornu. Pauline 4½y	34.32
(world's record when made)	
4 others from 30 to 33.2	

Paul De Kol 4th's Wayne 27390

2 A. R. O. daughters,	
Christmas Tobe 2d	10y 31.66
Butter 30 days	123.46
Tobe De Kol Pet	10y 29.02
Butter 30 days	117.17
1 A. R. son,	
His dam is by a brother to	
both the sire and dam of	
Sadie Vale Concordia	30.64
(the first 30-lb. cow)	
Christmas Tobe	41959
3 A. R. O. daughters,	
Christmas Tobe 2d	10y 31.66
Butter 30 days	129.46</

No. 209.

Female

Lieuwke Korndyke

No. 120296

Born February 6, 1909.

Butter 7 days	4y 32.04
Milk	690.40
Average per cent fat	3.71
Butter 30 days	121.05
Milk	2864.80
Average per cent fat	3.52
Butter 7 days	2½y 22.27
Milk	525.80
Average per cent fat	3.38
Butter 30 days	80.69
Milk	2139.80
Average per cent fat	3.02
Butter 7 days	25m 15.32
Milk	414.00
Average per cent fat	3.08

No. 211.

Female

Lilith Queen Pauline

No. 110568

Born October 26, 1907.

Butter 7 days	5y 32.47
Milk	564.50
Average per cent fat	4.60
Butter 352 days	630.34
Milk	13718.10
Average per cent fat	3.68
Butter 7 days	6y 30.24
Milk	508.40
Average per cent fat	4.76
Butter 30 days	117.90
Milk	2420.30
Average per cent fat	3.90
Milk 9 mo. after calving	16.88
Milk	437.50
Average per cent fat	3.09
Butter 1 year	1077.21
Milk	26135.90
Average per cent fat	3.30
Butter 7 days	4y 26.93
Milk	442.80
Average per cent fat	4.87
Butter 30 days	95.20
Milk	1976.40
Average per cent fat	3.85

Sir Woodcrest Korndyke Kate

De Kol 36366

18 A. R. O. daughters,
Lieu. Lyn. P. V. K. 6½y 36.15
Butter 7 days 5½y 32.74
Neah Paul. D.K. 2d Korn. 34.45
Butter 30 days 137.27
Lieuwke Korndyke 4y 32.04
Butter 30 days 126.05
Beth Neth. Korndyke 28.85
Tettje Janzen D.K. 2d 3y 26.27
Miss Har. Mer. Korn. 25.90
Lieu. P. D.K. W. 2d 3½y 25.79
Aag. Jet. N. D.K. Dau. 4y 25.52
Lieu. Paul. D.K. W. 3d 3y 23.81
Aag. Jetta Korn. 3y 23.80
Miss Paul. Har. Kor. 26m 22.94
Neah Paul. D.K. K. 26m 20.74
2 others over 20 lb.

1 A. R. son.
Brother to the sires of
Hilldale Beets Korn. 33.42
3 others with 30 and 31 lb.
By a ¼ brother to the sires
of
Winana D.K. Korn. 31.22
Lunde Korndyke 30.82
By a brother to the sires or
dam of
Tweede White Lady 37.45
19 others from 30 to 35.2 lb.

Lieuwke De Kol Wayne of

Maplewood 76563

Dam of
Lieu. Korndyke 4y 32.04
By a brother to the sires or
dams of
Lieu. Lyn. Pleas. Val. K. 36.15
4 others from 30 to 34.7 lb.
Both her sire and dam are
by a full brother to
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76
Both her sire and dam are
by a son of
D.K. 2d's Paul De Kol.

Sir Korndyke Manor De Kol

28133

47 A. R. O. daughters,
Johanna Korndyke 4½y 31.65
Susie De Kol Paul 2d 31.44
Kaan Korn. De Kol 30.45
Lillian Walker 3d 28.74
Ruby D.K. Burke 2d 4y 28.48
Nettie Rachel Korn. D.K. 27.33
Mer. Kekke D.K. 2d 3y 26.11
14 others from 20 to 24.2 lb.,
39 A. R. sons.
Pleasant Valley Kate 2d 49432
Butter 7 days 21.41
Milk 522.60
Butter 30 days 87.24
Milk 2181.00
3 A. R. O. daughters,
Wood. D.K. Kate 4½y 24.47
Butter 30 days 100.22
Milk 2263.20
Woodcrest L. Kate 4½y 24.47
4 A. R. sons.

Aaggie Cornucopia's Paul De

Kol 2d 30510

His sire is by a brother to
the sires of
Inka. Prin. Mut. D.K. 33.25
Joh. Colantha 2d 32.89
Butter 30 days 134.68
Maid Mut. De Kol 31.30
Edith D.K. Burke Heng. 31.30
El. Barn. Mech. D.K. 30.49
Mutual De Kol 30.26

Lieuwke Pauline De Kol

Wayne 60667

Butter 7 days 30.47
Milk 514.30
3 A. R. O. daughters,
Lieu. Lyn. P. Val. K. 36.15
Lieu. P. D.K. W. 2d 3½y 25.79
Lieu. Paul. D.K. W. 3d 3y 23.83
1 A. R. son.
Her sire is by a brother to
the sires of
6 with records of 30 to 33.2 lb.

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,
Edith D.K. Burke Heng. 31.16
Duchess Piebe De Kol 29.40
57 others from 20 to 28.6 lb.,
92 A. R. sons.

Korndyke Queen De Kol 41934

Butter 7 days 6y 24.42
Butter 30 days 9y 98.35
5 A. R. O. daughters,
Korn. Queen D.K. 2d 19.42
4 A. R. sons.

Koningen Sir Rolland

21559

4 A. R. O. daughters,
Lady Wit Piet. Beets 21.41
Pleas. Valley Kate 2d 21.41
Butter 30 days 87.24
2 A. R. sons.

Pleasant Valley Kate

37486

Butter 7 days 24.32
Butter 30 days 100.11
4 A. R. O. daughters,
Pleas. Valley Kate 2d 21.41
2 A. R. sons.

Aaggie Cornucopia's Paul De

Kol 2d 24016

34 A. R. O. daughters,
Pansje Cornu. Bess 32.21
Lieu. Paul. D.K. Way. 30.47
15 others from 20 to 27.2 lb.,
20 A. R. sons.

Jamaica Veeman 2d

47389

A daughter of Vander Mei
Ulster Prince and Jamaica
Veeman.

Aaggie Cornucopia's Paul De

Kol 2d 24016

34 A. R. O. daughters,
Pansje Cornu. Bess 32.21
Lieu. Paul. D.K. Way. 30.47
15 others from 20 to 27.2 lb.
Lieuwke of Lynfeld 2d 42407
Butter 7 days 16.81
Milk 430.60
4 A. R. O. daughters,
Lieu. Paul. D.K. Way. 30.47
2 others with 20 and 21 lb.

Count Paul De Kol

19108

8 A. R. O. daughters,
Count. Pauline Paul 19.24
Countess Ononis 18.93
10 A. R. sons.

Pauline Paul 2d

31477

2 A. R. O. daughters,
Countess Pauline Paul 19.24
2 A. R. sons.
By a son of
De Kol 2d 26.58
(world's record when made)

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Brookside Lilith

34025

Butter 7 days 19.00
Milk 457.80
4 A. R. O. daughters,
Lilith Paul. De Kol 4y 28.24
Brook. Lilith D.K. 21.96

Beryl Wayne De Kol Paul

28785

21 A. R. O. daughters,
Phoebe Vee. Paul. Beryl 32.71
Phoebe Vee. Paul. Wayne 27.22
4 others from 21 to 25.6 lb.,
14 A. R. sons.

Lilith Pauline De Kol

43434

Butter 7 days 4y 28.24
(world's record when made)
Milk 653.40
1 A. R. O. daughter,
2 A. R. sons.

Katie De Kol's Paul

26799

3 A. R. O. daughters,
Dorothy Olga D.K. 21.11
Alpha Wean De Kol 16.45
1 A. R. son.

Queen Signet Konigla De Kol

63094

Butter 7 days 2½y 13.83
Milk 331.70
1 A. R. O. daughter,
A ¼ sister to
Golden Queen De Kol 30.15

No. 210.

Female.

Lieuwke Lynfeld
Pleasant Valley Kate

No. 94539.

Born February 26, 1907.

Butter 7 days	6y 36.15
Milk	660.20
Average per cent fat	4.38
Butter 30 days	121.10
Milk	2610.40
Average per cent fat	4.01
Butter 7 days	5y 32.74
Milk	579.80
Average per cent fat	4.51
Butter 7 days	4½y 26.50
Milk	531.60
Average per cent fat	3.99
Butter 14 days	49.92
Milk	986.80
Average per cent fat	4.05
Butter 7 days	3½y 20.46
Milk	453.69
Average per cent fat	3.60
Butter 14 days	39.96
Milk	906.50
Average per cent fat	3.53
Butter 7 days	2½y 17.03
Milk	384.80
Average per cent fat	3.73
Butter 21 days	45.87
Milk	1075.00
Average per cent fat	3.41

Female

Lilith Altoana De Kol

No. 112391

Born February 5, 1908.

Butter 7 days	3½y 33.61
Milk	593.40
Average per cent fat	4.53
Butter 30 days	110.31
Milk	2484.50
Average per cent fat	3.55
Butter 7 days	2½y 27.09
Milk	460.90
Average per cent fat	4.70
Butter 30 days	98.07
Milk	2110.80
Average per cent fat	3.72

22 others from 30 to 35.2 lb.
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
3 others from 30 to 33.2 lb.

Sir Woodcrest Korndyke

Kate De Kol 36366

18 A. R. O. daughters,
Lieu. Lyn. P. Val. K. 6½y 36.15
Butter 7 days 5½y 32.74
Neah Paul. D.K. 2d. K. 34.45
Butter 30 days 137.27
Lieuwke Korndyke 4y 32.04
Butter 30 days 126.05
Beth Neth. Korndyke 28.85
Tet. Janzen D.K. 2d 3y 26.27
Miss Har. Mer. Korn. 25.90
Lieu. P. D.K. W. 2d 3½y 25.79
Aag. Jet. N. D.K. D. 4y 25.52
Lieu. Paul. D.K. W. 3d 3y 23.84
Aaggie Jetta Korn. 3y 23.80
Miss P. Har. Korn. 26m 22.94
Neah Paul. D.K. K. 26m 20.74
2 others over 20 lb.,
1 A. R. son.

Brother to the sires of
Hilldale Beets Korn. 33.42
3 others with 30 and 31 lb.
By a ¼ brother to the sire
of
Winana D.K. Korndyke 31.22
Lunde Korndyke 30.82
By a brother to the sires or
dam of
Tweede White Lady 37.45
19 others from 30 to 35.2 lb.

Lieuwke Pauline De Kol

Wayne 60667

Butter 7 days 10y 30.47
Milk 514.30
3 A. R. O. daughters,
Lieu. Lyn. P. V. K. 6½y 36.15
Butter 7 days 5½y 32.74
Lieu. P. D.K. W. 2d 3½y 25.79
Lieu. P. D.K. W. 3d 3y 23.83
1 A. R. son.
Grandam of
Lieuwke Korndyke 4y 32.04
Butter 30 days 126.05
Sister to the sires or dams
of
Daisy Cornu. Pauline 4y 34.78
Neah Paul. D.K. 2d K. 34.45
Platt. Piet. Cornu. 4½y 32.43
Paul. Jama. D.K. 3d 3½y 30.70
Lieu. P. D.K. W. 2d 3y 23.83
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(World's records when made)

Sir Korndyke Manor De Kol

28133

47 A. R. O. daughters,
Johanna Korndyke 4½y 31.65
Susie De Kol Paul 2d 31.44
Kaan Korn. De Kol 30.45
Lillian Walker 3d 28.74
Ruby D.K. Burke 2d 4y 28.48
Nettie Rachel Korn. D.K. 27.33
Mer. Kekke D. K. 2d 3y 26.11
14 others from 20 to 24.2 lb.,
39 A. R. sons.
Pleasant Valley Kate 2d 48432
Butter 7 days 21.41
Milk 522.60
Butter 30 days 87.24
Milk 2181.00
3 A. R. O. daughters,
Wood. D. K. Kate 4½y 24.47
Butter 30 days 100.22
Milk 2263.20
Woodcrest L. Kate 4½y 24.47
4 A. R. sons.

Aaggie Cornucopia's Paul De

Kol 2d 24016

34 A. R. O. daughters,
Pansje Cornu. Bess 32.21
Lieu. Paul. D.K. W. 10y 30.47
Aag. of Lyn. Paul 3d 27.20
Neah Pauline D. K. 25.82
Lady Jes. Aag. De Kol 23.76
Dora Cornu. De Kol 4y 23.96
Aag. Jetta's Paul. D. K. 22.47
10 others from 20 to 22.4 lb.,
20 A. R. sons.

Lieuwke of Lynfeld 2d

42407

Butter 7 days 16.81
Milk 430.60
4 A. R. O. daughters,
Lieu. Paul. D.K. Way. 30.47
Paul. Lieu. D.K. Way. 21.59
Lieu. Pauline De Kol 20.49
Her sire is by a son of Mil-
la's Pietertje Netherland, one
of the greatest sires of his
day, who was the progenitor
of more high record cows than
any other old-time bull.

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,
Edith D. K. Burke Heng. 31.16
Duchess Piebe De Kol 29.40
57 others from 20 to 28.6 lb.,
92 A. R. sons.

Korndyke Queen De Kol 41934

Butter 7 days 6y 24.42
Butter 30 days 9y 98.35
5 A. R. O. daughters,
Korn. Queen D.K. 2d 19.42
4 A. R. sons.

Koningen Sir Rolland

21559

4 A. R. O. daughters,
Lady Wit Piet. Beets 21.41
Pleas. Valley Kate 2d 21.41
Butter 30 days 87.24
2 A. R. sons.

Pleasant Valley Kate

37486

Butter 7 days 24.32
Butter 30 days 100.11
4 A. R. O. daughters,
Pleas. Valley Kate 2d 21.41
2 A. R. sons.

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Aaggie Cornucopia

21127

5 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
2 others with 22 and 24.5 lb.,
2 A. R. sons.

Lord Pietertje Twisk

23051

1 A. R. O. daughter,
Lieu. of Lynfeld 2d 16.81
His sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
Lieuwke of Lynfeld 2d 42405
Dam of
Lieu. of Lynfeld 2d 16.81
A daughter of Calpurnia
Mercedes Prince and Lieuwke
Pearl.

Count Paul De Kol

19108

8 A. R. O. daughters,
Count. Pauline Paul 19.24
Countess Ononis 18.93
10 A. R. sons.

Pauline Paul 2d

31477

2 A. R. O. daughters,
Countess Pauline Paul 19.24
2 A. R. sons.
By a son of
De Kol 2d 26.58
(world's record when made)

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Brookside Lilith

34025

Butter 7 days 19.00
Milk 457.80
4 A. R. O. daughters,
Lilith Paul. De Kol 4y 28.24
Brook. Lilith D.K. 21.96

Beryl Wayne De Kol Paul

28785

21 A. R. O. daughters,
Phoebe Vee. Paul. Beryl 32.71
Phoebe Vee. Paul. Wayne 27.22
4 others from 21 to 25.6 lb.,
14 A. R. sons.

Lilith Pauline De Kol

43434

Butter 7 days 4y 28.24
(world's record when made)
Milk 653.40
1 A. R. O. daughter,
2 A. R. sons.

Katie De Kol's Paul

26799

3 A. R. O. daughters,
Dorothy Olga D.K. 21.11
Alpha Wean De Kol 16.45
1 A. R. son.

Queen Signet Konigla De Kol

63094

Butter 7 days 2½y 13.83
Milk 331.70
1 A. R. O. daughter,
A ¼ sister to
Golden Queen De Kol 30.15

Saugerfield

4003

1 A. R. O. daughter,
Altoana 2d's Eva 18.81
A son of Prince of Schillaard
and Lady Winnemucca.

Altoana 2d

10348

Dam of
Altoana 2d's Eva 18.81
A daughter of Eaton and
Altoana.

No. 213.

Female	Admiral Walker 25755	Capitola Duke 21530
	6 A. R. O. daughters, 30.01	1 A. R. son.
	Lillian Walker Piet. 125.33	His ancestors were prominent before the advent of the A. R. O. test, therefore, never had an opportunity to demonstrate their true worth in official test, although many of the greatest dairy animals are descended from them.
	Butter 30 days 10y 108.19	
	Butter 1 year 987.75	
	Milk 22082.90	
	Mildred Walker 26.91	
	Butter 30 days 108.78	
	Lilly Belle Walker 22.43	
	4 A. R. sons.	
Lillian Walker Pietertje	Lillian Walker 38944	
	Butter 7 days 24.04	
	Milk 624.50	
	Butter 30 days 89.52	
	Milk 2409.40	
	3 A. R. O. daughters, 24.04	
	Lillian Walker 3d 28.74	
	Butter 30 days 113.31	
	3 A. R. sons.	
	Her sire is by a son of Mills's Pietertje Netherland.	

No. 04109

Born March 31, 1902.		
Butter 7 days	5y 30.01	
Milk	611.60	
Average per cent fat	3.92	
Butter 30 days	125.33	
Milk	2587.70	
Average per cent fat	3.86	
Butter 7 days	3 1/2 y 21.93	
Milk	512.30	
Average per cent fat	3.28	
Butter 7 days	29m 16.33	
Milk	371.20	
Average per cent fat	3.52	
Butter 30 days	67.12	
Milk	1582.12	
Average per cent fat	3.38	
2 A. R. O. daughters, Ruby Walker Piet.	30.22	
Lillian Walk. P. 2d 4 1/2 y 24.71		
1 A. R. son.		

No. 215.

Female	Duke Ormsby Pietertje De Kol 44764	Duchess Ormsby Butter King 30190
	9 A. R. O. daughters, 30.61	51 A. R. O. daughters, 28.48
	Lindenwood Hope 4 1/2 y 30.61	Ormsby Nancy 28.48
	Aag. Beauty of Lin. 2d 4y 30.17	Ad. 3d's D.K. 2d Lass 27.05
	Lind. Dimple 2d 27.33	Pauline Ormsby 26.81
	Brother to the sires of 8 with records of 30 to 33 lb.	Butter 7 days 106.94
	By a full brother to 7 others from 30 to 32.5 lb.	Edith Ormsby 4 1/2 y 26.46
	Duch. Orm. Piebe Bur, whose 30 A. R. O. daughters include Sadie Vale Con. 4th 41.06	Duch. Or. Mut. Prin. 4 1/2 y 25.29
	2 others with 20 and 31.2 lb.	7 others from 20 to 24.8 lb.
	11 others from 20 to 29 lb.	29 A. R. sons.
Lindenwood Hope	Gretchen Pietertje De Kol 60340	
	Butter 7 days 22.87	
	Milk 515.70	
	2 A. R. O. daughters, 26.62	
	Lindenwood Blossom 26m 15.61	
	Lindenwood Gertie 26m 15.61	
	1 A. R. son.	
	His dam is by a son of D.K. 2d's P. D.K., whose 45 A. R. O. daughters include Aag. Cornu, Pauline 4 1/2 y 34.32	
	21 others from 20 to 29.2 lb.	
	8 with records of 30 to 33.2 lb.	

No. 115655

Born April 23, 1908.

Butter 7 days	4 1/2 y 30.61	
Milk	566.10	
Average per cent fat	4.33	
Butter 30 days	125.17	
Milk	2482.70	
Average per cent fat	4.06	
7 da. 8 mo. after calv.	20.77	
Milk	308.50	
Butter 1 year	1164.31	
Milk	29404.70	
Average per cent fat	4.56	
Butter 7 days	3 1/2 y 21.19	
Milk	476.00	
Average per cent fat	4.07	

Alph Terpstra 18342	
1 A. R. O. daughter, 21.19	
Ilzaide's Zilla 471.50	
Milk 13050	
By a son of the noted old-time sire, Moole Hartog.	

Pietertje Waldorf 20383	
2 A. R. O. daughters, 24.04	
Lillian Walker 22.24	
Pietertje De Haan 24.76	
Butter 30 days 89.52	
Milk 2409.40	
3 A. R. O. daughters, 24.04	
Lillian Walker 2d 28.74	
Butter 30 days 113.31	
3 A. R. sons.	
Her sire is by a son of Mills's Pietertje Netherland.	

Inka Princess' Pietertje 22324	
16 A. R. O. daughters, 16y 26.58	
Piet. Pledge Prin. 16y 26.58	
Prilly Princess 10y 25.13	
5 others from 21 to 25 lb.	
3 A. R. sons.	
Lillian Walker 38944	
Butter 7 days 24.04	
Milk 624.50	
Butter 30 days 89.52	
Milk 2409.40	
3 A. R. O. daughters, 24.04	
Lillian Walker 3d 28.74	
Butter 30 days 113.31	
3 A. R. sons.	

Plum 4th's Joe 20214	
3 A. R. O. daughters, 12y 25.20	
Prilly 98.68	
Butter 30 days 12y 25.20	
Pietertje Plum 18.93	
Patty's Gelsche 17495	
2 A. R. O. daughters, 12y 25.20	
Prilly 98.68	
Butter 30 days 17.47	
Marilla Plum 17.47	
1 A. R. son.	

Piebe De Kol Burke 25368	
28 A. R. O. daughters, 32.03	
Maud Burke 30.18	
W. R. Jones 2d's Piebe 30.18	
6 others from 20 to 26.3 lb.	
17 A. R. sons.	

Duchess Ormsby 16004	
Butter 7 days 34.27	
5 A. R. O. daughters, 22.35	
Duchess Ormsby 2d 22.35	
2 others with 21 lb.	
2 A. R. sons.	

Prince Pietertje De Kol 22238	
33 A. R. O. daughters, 28.22	
Harriet Piet. Spof. 4 1/2 y 28.22	
Grace Piet. Spofford 27.93	
13 others from 20 to 27.3 lb.	
16 A. R. sons.	
Pietertje Adeno De Kol 42350	
Butter 7 days 21.87	
Milk 456.50	
3 A. R. O. daughters, 22.87	
Gretchen Piet. De Kol 22.87	
1 A. R. son.	

Lady Fay's Monk 17253	
2 A. R. O. daughters, 15.69	
Daphne Nudine 3 1/2 y 15.69	
Milk 487.00	
Fay Halmaide Bawn 3y 13.25	
5 A. R. sons.	
Lady of Lyons 2767 H	
1 A. R. son.	
Milk 1 day 72.90	
Milk 10 months 8761.20	
(unofficial records)	

Clothilde Netherland Count 19003	
1 A. R. O. daughter, 25m 10.06	
Aag. Clothilde Bawn 25m 10.06	
Milk 333.50	
2 A. R. sons.	
Angie Bawn 2d 33754	
Dam of	
Aag. Clothilde Bawn 25m 10.06	
A daughter of Petunia Bawn and Angie Bawn.	

No. 214.

Veeman Butter Boy 39468	
22 A. R. O. daughters, 31.16	
Lind. Waldorf Ber. 2d 4y 30.77	
Inka Veeman De Kol 27.74	
Linden Vee. Wald. 2d 3y 25.07	
6 others from 20 to 22.5 lb.	
1 A. R. son.	
Brother to the sires or dam of	
Tweede White Lady 37.45	
Urma Burke 35.21	
Tweede De Kol Lass 34.39	
Wachusett May 4y 33.96	
Wachusett Catrina 32.73	
Daisy Grace De Kol 32.50	
Traverse Princess Wey 31.68	
Johanna Korndyke 4 1/2 y 31.65	
Sadie D.K. Paul 2d 31.44	
12 others from 20 to 31.2 lb.	
By a brother to the sires of Aag. Cornu, Pauline 4 1/2 y 34.32	
Butter 20 days 137.62	
(world's records or 8 years)	
3 others from 20 to 32.2 lb.	

Linden Waldorf Beryl 2d

No. 143717

Born December 10, 1909.		
Butter 7 days	4y 30.77	
Milk	579.80	
Average per cent fat	4.35	
Butter 30 days	112.05	
Milk	2212.30	
Average per cent fat	4.05	
Butter 7 days	23m 13.14	
Milk	288.50	
Average per cent fat	3.64	

Linden Waldorf Beryl 77630	
Butter 7 days 3 1/2 y 18.02	
Milk 507.00	
1 A. R. O. daughter, 4y 32.77	
Linden Wald. Beryl 2d 4y 32.77	
By a brother to the sires of	
Pet. Salambo of River, 33.03	
Jane Korn. of River, 31.47	
Her sire is by a son of D.K. 2d's Paul De Kol, whose 45 A. R. O. daughters include Aag. Cornu, Pauline 4 1/2 y 34.32	
21 others from 20 to 29.5 lb.	
and who is grandsire of Panje Cornu, Bess, 32.21	
Sadie Aag. D.K. Beets, 32.06	
Vinette De Kol, 31.22	
Roxie Paul, De Kol Pos. 31.23	
5 others from 20 to 31 lb.	

Linden Wald. Beryl 3 1/2 y 18.02	
Milk 507.00	
She is bred almost entirely along imported lines.	

No. 216.

Prince Hengerveld De Kol 38868	
5 A. R. O. daughters, 30.57	
Lockhart De Kol 3 1/2 y 30.57	
Alce Coin Piet. 4y 28.96	
D.K. Piet. Clo. 28.56	
Butter 30 days 119.71	
Kate Piet. H. 2d 4 1/2 y 21.62	
2 A. R. sons.	
By a brother to the sires or dams of	
Creamelle Vale 28.48	
Butter 1 year 1155.85	
Milk 39591.40	
(world's milk record when made)	
4 with records of 30 lb.	
His sire's sire has 100 per cent the same blood as Hengerveld De Kol, whose 116 A. R. O. daughters include 9 with records of 30 to 32.8 lb.	
69 others from 20 to 29.8 lb.	
and who is grandsire of 22 with records of 30 to 37.6 lb.	

Lockhart De Kol

No. 101544

Born February 25, 1907.		
Butter 7 days	3 1/2 y 30.67	
Milk	536.20	
Average per cent fat	4.56	
Butter 7 days	2 1/2 y 29.27	
Milk	666.90	
Average per cent fat	4.13	
Butter 30 days	116.53	
Milk	2415.90	
Average per cent fat	3.86	
(world's milk and butter records when made)		
Butter 7 days	24m 13.21	
Milk	335.50	
Average per cent fat	3.31	
2 A. R. O. daughters, Lockhart Se. Heng. 2 1/2 y 22.79		
Lockhart Segis 23m 12.72		

Lyndia Lockhart Heegstra 2d 83093	
Butter 7 days 4y 21.88	
Milk 588.90	
2 A. R. O. daughters, 3 1/2 y 30.57	
Lockhart De Kol 3 1/2 y 30.57	
Lockhart Heegstra Coin 32.23	
1 A. R. son.	
Sister to the dam of	
Lockhart Lilith 3y 20.26	
She comes of extra old-line breeding on both sides, tracing to many of the greatest foundation animals, those who played an important part in popularizing the breed in its earlier history in the United States.	

De Kol 2d's Butter Boy 3d 23280	
118 A. R. O. daughters, 31.16	
Edith D.K. Burke Heng. 31.16	
Duchess Piebe De Kol 29.40	
Butter Boy Rosina 3 1/2 y 28.68	
B. B. Princess Wayne 28.43	
Prin. Butter Girl 4 1/2 y 28.27	
Pres. Mer. Jul. 2d 37.84	
B. G. Bonte Reinke 4y 27.03	
52 others from 20 to 26.6 lb.	
32 A. R. sons.	
Inka 4th's Mechtild 20578	
7 A. R. O. daughters, 20.39	
Jessie Veeman C 510.10	
Milk 510.10	
Butter 7 days 7y 79.13	
Milk 1914.40	
4 A. R. sons.	
Jessie Veeman C 42102	
Butter 7 days 8y 20.39	
Milk 510.10	
Butter 30 days 7y 79.13	
Milk 1914.40	
1 A. R. O. daughter, 1 A. R. son.	
By a brother to the dam of Tir. Lady Aouda 5th 29.00	
who is dam of Tir. Lady Aouda 5th A 3y 32.30	

Beryl Wayne Paul De Kol 26766	
31 A. R. O. daughters, 30.73	
Beryl America Lady 26.33	
Beryl Wayne Bawn 26.33	
6 others from 21 to 25 lb.	
19 A. R. sons.	
Lady Waldorf 43827	
Butter 7 days 22.55	
Butter 30 days 86.94	
1 A. R. O. daughter, 1 A. R. son.	
Finn 6173	
A son of American Prince and Pietje, who was imported from Taum. Friesland.	
Idyl 1157 H	
A daughter of Ebbo and Winkle, both of whom were imported from North Holland.	

De Kol 23224	
99 A. R. O. daughters, 33.31	
Blanche Ly. D.K. 33.31	
3 others from 20 to 33.2 lb.	
13 others from 20 to 29.1 lb.	
54 A. R. sons.	

Plum Hengerveld De Kol 27141	
15 A. R. O. daughters, 29.24	
Alma Coin H. D.K. 4 1/2 y 29.24	
Nancy Heng. D.K. 37.00	
9 others from 20 to 25 lb.	
5 A. R. sons.	
By a brother to the sires of River, Sadie D.K. Burke 32.29	
Milk 2 years 54808.20	
(world's milk record)	
18 others from 30 to 33.6 lb.	

Alma Clothilde Kuperus 54334	
Butter 7 days 21.54	
Milk 601.70	
Butter 1 year 846.97	
Milk 16779.00	
1 A. R. O. daughter, 1 A. R. son.	
Paul Veeman 2d 34373	
7 A. R. O. daughters, 25.78	
Hazel Lockhart Heegstra 25.78	
Milk 509.20	
Maud Vee. Lockhart 23.27	
Milk 608.30	
Nealie Piet. Lockhart 22.18	
Milk 530.50	
Lyndia Loc. Heegstra 4y 21.88	
Milk 588.90	
Ethel Vee. Lockhart 4 1/2 y 18.91	

Lyndia Lockhart Heegstra 81083	
3 A. R. O. daughters, 25.78	
Hazel Lock. Heegstra 25.78	
Maud Vee. Lockhart 23.27	
Lyndia L. Heegstra 2d 4y 21.88	
Her sire is by a brother to the dam of	
Sadie Vale Concordia 30.64	
Butter 30 days 123.67	
Butter 60 days 220.53	
(world's records when made)	

Prince Pietertje Heegstra 37286	
Brother to	
Kate Pietertje H 13y 21.15	
Milk 510.00	
Meta L 20.32	
Milk 511.40	
Lady Lockhart 23313	
A daughter of San Pa and 2d Trijntje Kuperus' Queen.	

No. 217.

Female

Lockhart Lilith

No. 161538

Born September 20, 1910.

Butter 7 days	3y 20.26
Milk	482.00
Average per cent fat	5.02
Butter 30 days	113.98
Milk	2137.40
Average per cent fat	4.26
Butter 7 days	28m 21.01
Milk	363.40
Average per cent fat	4.62

Sir Lilith Hengerveld 54436

12 A. R. O. daughters,
Lockhart Lilith 3y 30.26
Lockhart Alma Lil. 3½y 27.03
Lockhart Alma Lil. 4½y 25.37
3 others from 21 to 24.8 lb.,
1 A. R. son.
Brother to the sires or dams of

Queen Segis Lilith 35.17
7 others from 30 to 32.7 lb.
By a brother to the sires of

Phoebe Vee. Paul Beryl 32.71
Aag. Cornu. of Dutch. 30.00
His sire is from a daughter of

D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
21 others from 20 to 29.2 lb.,
and who is grandsire of

Pansje Cornu. Bess 32.21
Segis Aag. D.K. Beets 32.06
5 others from 30 to 31.2 lb.

Pauline De Kol's Count 28430
90 A. R. O. daughters,
Lil. Altoana De Kol 3½y 33.61
Lil. Queen Pauline 32.47
D.K. Boon Lilith 30.22
Lil. Canary Hartog 29.12
Lilith Altoana 28.99
Lil. Lady Countess 4½y 28.97
Yanko Boon 2d's Count 28.60
28 others from 20 to 28.2 lb.,
48 A. R. sons.

Shadeland Plum De Kol 69075
Butter 7 days 2½y 21.04
Milk 502.40
2 A. R. O. daughters,
Lilith Plum 23.47
Milk 470.00
2 A. R. sons.
By a son of

Piet. Heng's C. D.K., whose
99 A. R. O. daughters include
4 with records of 30 to 33.3 lb.,
43 others from 20 to 29.1 lb.

Paul Veeman 2d 34373
7 A. R. O. daughters,
Hazel Lock. Heegstra 25.78
Maud Veeman Lockhart 23.27
Nellie Piet. Lockhart 22.18
Lyndia Lock. Heeg. 2d 4y 21.88
He is descended from ancestry that was prominent in the early history of the breed in this country

Lyndia Lockhart Heegstra 81983
3 A. R. O. daughters,
Hazel Lock. Heegstra 25.78
Milk 509.20
Maud Vee. Lockhart 23.27
Milk 608.30
Lyndia Lock. Heeg. 2d 4y 21.88
Milk 588.90
By a brother to the dam of
Rouble Peck Piet. 4y 30.05

Hazel Lockhart Heegstra 82479
Butter 7 days 25.73
Milk 509.20
3 A. R. O. daughters,
Lockhart Lilith 3y 30.26
Lockhart Heegstra D.K. 28.21
Full sister to the dam of
Lockhart De Kol 3½y 30.57
Her dam is by a grandson of
Milla's Pietertje, Netherlands,
one of the greatest sires of his generation.

Lilith Pauline De Kol's Count 28430

90 A. R. O. daughters,
Lil. Altoana De Kol 3½y 33.61
Lil. Queen Pauline 32.47
D.K. Boon Lilith 30.22
Lil. Canary Hartog 29.12
Lilith Altoana 28.99
Lil. Lady Countess 4½y 28.97
Yanko Boon 2d's Count 28.60
28 others from 20 to 28.2 lb.,
48 A. R. sons.

Shadeland Plum De Kol 69075
Butter 7 days 2½y 21.04
Milk 502.40
2 A. R. O. daughters,
Lilith Plum 23.47
Milk 470.00
2 A. R. sons.
By a son of

Piet. Heng's C. D.K., whose
99 A. R. O. daughters include
4 with records of 30 to 33.3 lb.,
43 others from 20 to 29.1 lb.

Paul Veeman 2d 34373
7 A. R. O. daughters,
Hazel Lock. Heegstra 25.78
Maud Veeman Lockhart 23.27
Nellie Piet. Lockhart 22.18
Lyndia Lock. Heeg. 2d 4y 21.88
He is descended from ancestry that was prominent in the early history of the breed in this country

Lyndia Lockhart Heegstra 81983
3 A. R. O. daughters,
Hazel Lock. Heegstra 25.78
Milk 509.20
Maud Vee. Lockhart 23.27
Milk 608.30
Lyndia Lock. Heeg. 2d 4y 21.88
Milk 588.90
By a brother to the dam of
Rouble Peck Piet. 4y 30.05

Hazel Lockhart Heegstra 82479
Butter 7 days 25.73
Milk 509.20
3 A. R. O. daughters,
Lockhart Lilith 3y 30.26
Lockhart Heegstra D.K. 28.21
Full sister to the dam of
Lockhart De Kol 3½y 30.57
Her dam is by a grandson of
Milla's Pietertje, Netherlands,
one of the greatest sires of his generation.

Pauline Paul 2d's Count 22909
20 A. R. O. daughters,
May Har. P. D.K. 2d 4½y 21.56
Prin. Cornu. D.K. 2d 20.71
3 others over 20 lb.,
16 A. R. sons.

Lilith Pauline De Kol 43434
Butter 7 days 4y 28.24
(world's record when made)
1 A. R. O. daughter,
Lil. Pauline D.K. 2d 20.06
2 A. R. sons

Plum Hengerveld De Kol 27141
15 A. R. O. daughters,
Alma Coin H. D.K. 4½y 29.24
Nancy Heng. De Kol 27.00
9 others from 20 to 25 lb.,
5 A. R. sons.

Shadeland Milly Pietertje 67821
2 A. R. O. daughters,
Shade Plum D.K. 4½y 21.04
Milk 502.40
Alice Shad. Jarie Paul. 20.79
Milk 485.00
1 A. R. son.

Paul Veeman 22378
1 A. R. son.
A son of Lunia Veeman's
Lad and Golden Star 2d's Pet.

Leaflet 2d's Durkje 24594
A daughter of Durkje Lad
and Leaflet 2d.

Prince Pietertje Heegstra 37386
His sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
Butter 30 days 123.67
(world's records when made)

Lady Lockhart 23313
A daughter of San Po and
2d Tryntje Kuperus' Queen.

De Kol Artis 21676
15 A. R. O. daughters,
Floss De Kol 24.19
Nora Artis De Kol 22.26
3 others from 20 to 21.5 lb.,
7 A. R. sons.

Helena De Kol 35547
2 A. R. O. daughters,
Helena D.K.'s D.K. 14y 21.20
Helena De Kol 2d 3½y 12.13
3 A. R. sons.

Konigen Imperial 20583
6 A. R. O. daughters,
Harriet Kon. Spof. 21.79
Imperial Fav. Kon. 4½y 16.13
3 A. R. sons.

Dinola Spofford 3d 36915
4 A. R. O. daughters,
Grace Piet. Spofford 27.93
Bridget Spofford 19.00
1 A. R. son.

Capitola Duke 21530
1 A. R. son.
A son of Alph Terpstra and
Capitola H.

Lillian Walker 38944
Butter 7 days 24.04
Milk 624.50
2 A. R. O. daughters,
Lillian Walker 3d 28.74
3 A. R. sons.

Pasha Clothilde 20513
3 A. R. sons.

Sir Clothilde's Carlotta 34567
Her dam is from a sister to
Carlotta 2d 31.75
(unofficial record.)

Admiral Walker 25755
6 A. R. O. daughters,
Lillian Walker Piet. 30.01
Butter 30 days 125.33
Isabella Clo. Walker 27.66
Butter 30 days 108.19
Mildred Walker 26.91
Butter 30 days 106.78
Lilly Belle Walker 22.43
4 A. R. sons.

Carlotta Clothilde 40675
3 A. R. O. daughters,
Isabella Clo. Walker 27.66
Mer. Clo. Pietertje 21.00
Prin. Clo. Pietertje 4y 18.70
1 A. R. son.
From a sister to the dam of
Irma Clothilde Artis 31.13
Her dam is by a brother to
the sire of
Pauline Alexis 32.40

Helena De Kol Artis 26221
16 A. R. O. daughters,
Ruby Walker Piet. 30.22
Kuperus Piet. De Kol 27.43
Daisy Piet. Har. 2d 3½y 27.38
Butter 30 days 110.71
Ruby D.K. Bur. Spof. 22.86
Ida Bur. D.K. Spof. 23.32
Ruth Bur. D.K. Spof. 22.56
Lena Burke 21.33
12 A. R. sons.

Mary Seanton Spofford 44289
1 A. R. O. daughter,
1 A. R. son.
By a grandson of
Amarilla (imported) 92.30
Milk 1 day 10053.80
Milk 7 months 10053.80
Aargie Ella 78.10
(all unofficial records)

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to 31.8 lb.

Teddy De Kol Burke Spofford 31994
11 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Addie D.K. Hartog 4y 30.50
Kuperus Piet. Spof. 29.07
Marjorie De Kol 26.31
Daffy De Kol Spof. 26.14
5 others from 20 to 24.5 lb.,
1 A. R. son.
Brother to the sires of
Mat. Twisk Min'te. 4th 4y 33.54
5 others from 30 to 32.8 lb.
His sire's dam has 50 per
cent the same blood as the
sires or dams of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
14 others from 30 to 35.2 lb.

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to 31.8 lb.

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to 31.8 lb.

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to 31.8 lb.

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to 31.8 lb.

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to 31.8 lb.

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to 31.8 lb.

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to 31.8 lb.

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to 31.8 lb.

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to 31.8 lb.

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
Milk 22082.90
5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to 31.8 lb.

Isabella Clothilde Walker 64855
Butter 7 days 5y 27.66
Milk 549.40
Butter 7 days 10y 25.98
Milk 570.70
Butter 30 days 108.19
Milk 2510.00
Butter 1 year 987.75
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5 A. R. O. daughters,
Lottie Walker Spof. 4½y 32.50
Isabella Hengerveld 30.43
2 others with 21 lb.
Sister to the sires or dam of
Buttercup Clo. Piet. 32.92
Betsy Hamilton Beauty 32.39
4 others from 30 to

No. 221.

Female

Lunde Korndyke

No. 75838

Born April 6, 1904.

Butter 7 days	6y 30.82
Milk	745.40
Average per cent fat	3.31
Butter 30 days	124.02
Milk	3270.30
Average per cent fat	3.03
B. 7 da. 8 mo. after calv.	16.54
Milk	344.90
Average per cent fat	3.84
Butter 1 year	1090.91
Milk	26192.70
Average per cent fat	3.33
Butter 7 days	4½y 27.54
Milk	656.50
Average per cent fat	3.36
Butter 30 days	101.60
Milk	2620.10
Average per cent fat	3.10
Butter 7 days	3y 21.22
Milk	571.10
Average per cent fat	2.97
Butter 7 days	24m 13.00
Milk	335.90
Average per cent fat	3.10

No. 223.

Female

Maartje Colantha Johanna

No. 94489

Born January 25, 1907.

Butter 7 days	7y 32.35
Milk	517.40
Butter 30 days	4½y 121.33
Milk	2067.10

Korndyke Queen De Kol's Prince

20025

81 A. R. O. daughters,	31.22
Winana D.K. Korndyke	30.82
Lunde Korndyke	124.02
Butter 30 days	1090.91
Milk	26192.70
Jan. Albino D.K. 3d 4½y	29.71
Edith Paul. D.K. Korn.	29.09
27 others from 20 to 27.8 lb.,	
14 A. R. sons.	
Grandsire of	
Snowball Witra	3y 30.95
A ¾ brother to	
Sir Korn. Man. D.K., whose	
47 A. R. O. daughters include	
Johanna Korndyke 4½y	31.65
Susie D.K. Paul 2d	31.44
19 others from 20 to 30.4 lb.,	
and who is grandsire of	
Lieu. Lyn. Pleas. Val. K.	36.15
6 others from 30 to 34.4 lb.	

Lunde De Kol 2d

59847

Butter 7 days	3½y 16.07
Milk	402.30
2 A. R. O. daughters,	
Lunde Korndyke	30.82
Lunde Joh. Cornu. 4½y	20.46
1 A. R. son.	
From a sister to the dam of	
Winana D.K. Korndyke	31.22
Winana Piet. D.K. 2d	31.12
Butter 30 days	124.76
Her dam is by a brother to	
the sires of	
Princess Heng. De Kol	33.62
Blanche Lyons D.K.	33.31
Butter 30 days	124.78
21 others from 30 to 33.2 lb.	

Lorraine Prince

23109

1 A. R. son.	
His sire has 50 per cent the	
same blood as the sires or	
dams of	
Princess Heng. De Kol	33.62
18 others from 30 to 33.3 lb.	
Brother to	
D.K. 2d's B. B. 3d, whose	
118 A. R. O. daughters include	
59 with records of 20 to 31.1 lb.	
and who is grandsire of	
23 with records of 30 to 37.4 lb.	

Korndyke Queen De Kol 41934

41934

Butter 7 days	6y 24.42
Milk	501.40
Butter 30 days	98.35
Milk	2230.10
5 A. R. O. daughters,	
Korn. Queen D.K. 2d	19.42
4 A. R. sons.	
Sister to	
Pontiac Korndyke.	

Clothilde Topsy Burke

25122

4 A. R. O. daughters,	
Lunde De Kol 2d 3½y	16.07
His sire is from a sister to	
the sires of	
River. Sadie D.K. Burke	32.29
Milk 7 days	920.80
Milk 30 days	3725.60
Milk 2 years	54808.20
(all world's milk records)	
8 others from 30 to 35.2 lb.	

Lunde De Kol

50853

Butter 7 days	4½y 19.10
Milk	476.40
3 A. R. O. daughters,	
Lunde De Kol 5th 4½y	23.90
Lunde De Kol 4th 3y	21.07
Her sire is by a brother to	
the sires of	
Aag. Cornu. Pauline 4½y	34.32
(world's record for 8 years)	
4 others from 30 to 33.2 lb.	

Sarenstic Lad

23971

34 A. R. O. daughters,	
Joh. De Pauline 4th	25.47
Segis Inka Bonheur 3½y	23.45
Johanna Bonheur	23.06
Butter 1 year	890.83
Milk	20470.70
10 others from 20 to 22.3 lb.,	
33 A. R. O. sons.	
Brother to the dam of	
Pauline Alexis	10y 32.40

Colantha 4th's Johanna

48577

Butter 7 days	35.22
Butter 30 days	138.54
Butter 60 days	260.50
Butter 8 mo. after calv.	21.60
Milk	1247.82
Milk	27432.50
(world's records when made)	
2 A. R. sons.	
Sister to the sire of	
Johanna D.K. Van Beers	40.07

Maartje Lee Netherland

63977

Dam of	
Maartje Col. Jahonna	32.35
By a brother to the sire of	
Pauline Alexis	32.40
Milk	645.20
Butter 30 days	128.35
Milk	2629.50
Butter 60 days	238.12
Milk	5225.10
She is bred in the old-	
fashioned lines, tracing to	
many animals that were prom-	
inent in earlier Holstein his-	
tory in the United States.	

Maartje Lee 3d's Netherland

33703

She comes of old line breed-	
ing that had but very little	
opportunity for A. R. O. work.	

Manor De Kol

21226

34 A. R. O. daughters,	
Mollie D.K. Artis	28.58
Butter 30 days	119.08
6 others from 20 to 24.4 lb.,	
26 A. R. sons.	
A daughter of Calamity and	
Kekke Belle.	

Manor De Kol

21226

(See above.)	
By a brother to the sires of	
Aag. Cornu. Pauline 4½y	34.32
(world's record for 8 years)	
4 others from 30 to 33.2 lb.	
Belle Korndyke	13913
Butter 7 days	25.77
Milk	509.80
4 A. R. O. daughters,	
with records of 20 to 25.4 lb.,	
6 A. R. sons.	

Sir Abbekerk Burke

21078

9 A. R. O. daughters,	
Rag Apple Piet. Burke	22.04
Clo. Constance Burke	21.83
Clo. Abbekerk Belle	21.18
4 A. R. sons.	
Clothilde Artis Topsy	37522
Butter 7 days	23.26
Milk	555.70
4 A. R. O. daughters,	
Topsy Pontiac	24.57
4 A. R. sons.	

Pieterijte Alban De Kol

23227

24 A. R. O. daughters,	
Aagle Topsy De Kol	29.57
Winana Piet. D.K. 4½y	25.55
5 others from 20 to 24.1 lb.,	
5 A. R. sons.	
Lunde 3d's Perfection	27881
3 A. R. O. daughters,	
Lunde De Kol 4½y	19.10
Lunde Burke	15.40
Lunde Beauty	23m 11.84

Maurice Bonheur

22394

3 A. R. O. daughters,	
Linne Bonheur	10y 22.25
Milk	585.80
2 A. R. sons.	

Belle Sarenstic

23039

Butter 7 days	25.58
Butter 30 days	105.17
Butter 60 days	200.47
Butter 1 year	902.10
Milk	23189.60

Sir Johanna

23446

3 A. R. O. daughters,	
Col. 4th's Johanna	35.22
Joh. De Pauline 2d	10y 26.06
2 A. R. sons.	

Colantha 4th

35028

Butter 7 days	24.49
Milk	543.30
3 A. R. O. daughters with	
records of 20 to 35.2 lb.,	
4 A. R. sons.	

Sir Netherland Clothilde

8517

8 A. R. O. daughters,	
Neth. Fancy Clo.	7y 20.61
Butter 30 days	6y 80.84
Highlawn Belle	4½y 20.24

De Vries Netherland Colantha

41537

Sister to the grandsire of	
Lady Shepard De Kol	31.62
Portage Paul. Paul 2d	31.17
Butter 30 days	125.03
3 others with 30 lb.	

Netherland Emperor's Duke

8364

A son of Netherland Em-	
peror and Aagie Lou.	

Maartje Lee 3d

15152

A daughter of Westboro Boy	
and Maartje Lee 2d.	

No. 222.

Female

Lyndon Alcartra Polkadot

No. 106807

Born February 12, 1908.

Butter 7 days	5½y 32.54
Milk	569.10
Average per cent fat	4.57
Butter 7 days	4½y 28.18
Milk	590.80
Average per cent fat	3.82
Butter 30 days	113.74
Milk	2473.10
Average per cent fat	3.68
Butter 7 days	3½y 23.93
Milk	525.90
Average per cent fat	3.64
Butter 7 days	2½y 16.32
Milk	343.10
Average per cent fat	3.80

No. 224.

Female

Mabel Haskins of San Jose

No. 141960

Born July 20, 1909.

Butter 7 days	4y 32.77
Milk	680.10
Average per cent fat	3.85

Mooie Fayne De Kol

38505

37 A. R. O. daughters,	
Lyndon Alcartra Polk.	32.54
Sethie Mooie	4y 31.13
Emblagaard Josephine	4y 27.50
Ida Monk Fayne	4y 26.49
Lyndon Fayne Hartog	4y 25.16
Orpha Fayne D.K.	3½y 25.00
Vinette D.K. Neth.	3½y 24.87
Butter 30 days	100.54
6 others from 20 to 23.8 lb.,	
11 A. R. sons.	
Brother to the sires of	
Lady Oak Fo. D.K.	36.44
3 others from 30 to 34.9 lb.	
By a brother to the sires or	
dam of	
2 with records of 30 & 31.1 lb.	
From a sister to the dams	
or sires of	
Lady Oak Fo. D.K.	36.44
Northern Fo. Den.	4½y 35.94
5 others from 30 to 34.9 lb.	

Alcartra Polkadot

50798

Butter 7 days	29.09
Milk	597.10
Butter 30 days	120.16
Milk	2605.00
5 A. R. O. daughters,	
Lyndon Al. Polkadot	32.54
Al. Polkadot Ormsby	31.25
Al. Polkadot 2d	3½y 22.97
2 A. R. sons.	
Grandam of	
Genesee Belle Polkadot	34.39
K P Alcartra	3½y 30.87
Tilly Alcartra	6y 30.20
Butter 30 days	5y 122.71
Butter 1 year	1189.04
Milk	30451.40
(world's milk record)	
Sister to the sire or dams of	
Sp. Brook Bess Burke	34.81
4 others from 30 to 33.1 lb.	

High Admiral of La Siesta

40957

1 A. R. O. daughter,	
Ma. Has. of San Jose 4y	32.77
He comes of splendid pro-	
ducing strains on both sides.	
Among his ancestry are found	
some of the greatest produc-	
ing animals that ever lived,	
many of them being the foun-	
dation of great families.	

Mabel Haskins 3d

46375

2 A. R. O. daughters,	
Ma. Has. of San Jose 4y	32.77
My Lady Haskins	17.36
1 A. R. son.	
She has 50 per cent the	
same blood as the sires or	
dams of	
Vinette De Kol	31.22
Queen Cantrilla 3d	30.71
Ruby Walker Piet.	30.22
2 others with 30 lb.	
By a brother to the sires of	
Aag. Cornu. Pauline 4½y	34.32
(world's records for 8 years)	
Inka. Prin. Mut. D.K.	33.25
Maid Mutual De Kol	31.30
Edith D.K. Bur. Heng.	31.16
Mutual De Kol	30.26

Mooie Mutual De Kol

32846

35 A. R. O. daughters,	
D.K. Douglass 5th 4½y	28.39
Snowball Pri. Polkadot	28.21
Butter 30 days	115.97
Idol Wild Rose 2d	27.30
Mooie Douglas	26.05
Fannie Belle Mooie	24.64
Maud Piebe Mooie	22.27
Melissa D.K. Dats 2d	22.09
10 others from 20 to 21.6 lb.,	
19 A. R. sons.	

Grace Fayne 2d's Homestead

68828

Butter 7 days	35.55
(world's record when made)	
Milk	524.50
Butter 30 days	134.18
Milk	2339.10
2 A. R. O. daughters,	
Gr. Fa. 2d H. Walk. 3½y	24.96
Segis Fayne	4½y 24.10
2 A. R. sons.	

Pearl of the Dairy's Joe De

23450

75 A. R. O. daughters,	
Pearl Ormsby Burke	30.56
Alcartra Polkadot	29.09
Butter 30 days	120.16
Pearl Neth. Vergens	28.00
Pearl Netherland	26.99
Gertje Qu. D.K. 2d	26.74
Butter 30 days	107.73
30 others from 20 to 26.6 lb.,	
9 A. R. sons.	

Alcartra 2d's Rose

44430

Butter 7 days	17.80
Milk	388.90
3 A. R. O. daughters,	
Alcartra Polkadot	29.09
Butter 30 days	120.16
Alcartra Peach	20

No. 225.

Female

Maggrath Netherland Lady

No. 38557

Born April 3, 1905.

Butter 7 days	8y 33.42
Milk	610.60
Average per cent fat	4.38
Butter 7 days	6y 31.56
Milk	695.00
Average per cent fat	3.63
Butter 30 days	131.08
Milk	2903.00
Average per cent fat	3.63
2 A. R. O. daughters,	
Ormsby Piebe Neth.	24.82
Maggrath Neth. La. 3d 3y	21.54

Sir Gem De Kol 29330
7 A. R. O. daughters,
Belle Mer. Lady 37.46
Butter 30 days 146.32
Maggrath Neth. Lady 8y 33.42
Butter 30 days 5y 131.08
Aaltje Heng. Tri. 24.24
Maggrath Neth. D.K. 23.44
Starke Colantha D.K. 21.80
2 A. R. sons,
Brother to the sires of
Piet. Maid Orm. 35.56
3 others from 30 to 33.4 lb.
By a brother to the sires of
two 30-lb. cows.
His sire's dam and his dam's
sire have 50 per cent the same
blood as the sires or dams of
six 30-lb. cows.
His sire is by a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
21 others from 20 to 29.2 lb.,
and who is grandsire of
nine 30-lb. cows.

Maggrath of Highland Netherland

Maggrath of Highland Netherland 42126
1 A. R. O. daughter,
Maggrath Neth. Lady 33.42
Milk 610.60
Butter 7 days 6y 31.56
Milk 695.00
Butter 30 days 131.08
Milk 2903.00
Among her ancestry are
some of the greatest founda-
tion animals that ever lived.
Although they lived before the
advent of the A. R. O. test,
some of them made sensa-
tional unofficial records.

Gem Pietertje Hengerveld Paul De Kol 23300
13 A. R. O. daughters,
Inka Sylvia D.K. 26.05
Duch. Orm. 2d's Heng. D.K. 21.48
15 A. R. sons,
His dam is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Aaltje Salo 5th's Tritomia 2d 38799
2 A. R. O. daughters,
Lady Armitomia Ormsby 19.87
Milk 474.20
1 A. R. son,
Her sire is by a son of
De Kol 2d 10y 26.55
(world's record when made)
One of the three only cows
having three sons each of
whom have sired at least one
30-lb. cow.

Anggie Netherland Duke 21418
2 A. R. O. daughters,
Madrigal Neth. Pet 24.87
Milk 467.60
Julia Anne Neth. 12y 19.43
Milk 470.20
2 A. R. sons,
He is bred along strains on
both sides that were very
prominent in their day and
from which are descended
many great producers.

Maggrath of Highland 18088
A son of
Star 20.59
Star 74.50
Milk 1 year 14985.40
(unofficial records)
Bertha of Highland 8480
A daughter of Dirk and
Belle of Highland.

Pietertje Hengerveld's Paul De Kol 22128
16 A. R. O. daughters,
Homestead Aag. D.K. 25.77
Butter 30 days 104.58
6 others from 22 to 25.2 lb.,
29 A. R. sons,
Maplecroft Gem 25909
Butter 7 days 20.10
Milk 475.00
3 A. R. O. daughters,
Hom. Gem. Pauline D.K. 25.20
1 A. R. son.

Prince Inka Pietertje De Kol 21089
3 A. R. O. daughters,
Bakker Belle Piet. 20.02
Milk 425.80
Piebe Laura Inka 19.60
Milk 355.30
3 A. R. sons,
Aaltje Salo 5th's Tritomia 34137
Butter 7 days 18.15
Milk 403.00
By a son of
Tritomia 25.55
Milk 1 day 82.60
(unofficial record)

Anggie Netherland's Royal 17014
1 A. R. son,
His dam is by a son of the
noted old-time sire and show
bull, Netherland Prince.
Della With 27928
1 A. R. son,
A daughter of Duke of Vul-
and 2d and Lady of Menashey.

Star Prince 8229
A son of
Star 20.59
Star 74.50
Milk 1 year 14985.40
(unofficial records)
Bertha of Highland 8480
A daughter of Dirk and
Belle of Highland.

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons,
Mutual Friend 3d 28389
Butter 7 days 22.83
Milk 427.90
4 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
Paul D.K. 2d's Mut. Fri. 21.95
1 A. R. son.

Willem III. 190 N
1 A. R. O. daughter,
De Kol 2d 26.58
Milk 536.80
De Kol 6245 H
Dam of
De Kol 2d 26.58
Milk 536.80
1 A. R. son.

Admiral De Kol 22152
15 A. R. O. daughters,
Rowena Maid 2d's B 4½y 25.62
Wittra 2d 4½y 24.23
Butter 30 days 100.36
Riverview Glitka 23.22
Colie 3d's C 4½y 21.78
Riverview Colie 21.16
Atla 3d 20.90
De Gel 20.43
2 A. R. sons,
Rowena Maid 2d 38564
Butter 7 days 15.65
Milk 394.70
3 A. R. O. daughters,
Rowena Maid 2d's B 4½y 25.62
Rowena Maid 2d's C 18.78
1 A. R. son,
By a grandson of
Gelseche 100.00
Milk 1 day 22863.00
(unofficial records)

Gelseche 4th's Hamilton 20765
3 A. R. O. daughters,
Urma 5th B 17.32
Rowena Maid 2d 15.65
Fricko 4th's A 3½y 13.13
Rowena Maid 31081
4 A. R. O. daughters,
Rowena Maid D.K. 4½y 21.71
Rowena Maid Daughter 18.28
Rowena Change 3½y 18.10

No. 226.

Female

Maid of Elmwood Hartje

No. 98381

Born October 5, 1906.

Butter 7 days	4½y 30.04
Milk	575.40
Average per cent fat	4.18
2 A. R. O. daughters,	
Maid of Elm. Hartje 2d	20.45
M. of E. Hartje 4th	4y 20.10

Butter Boy of Elmwood 31667
13 A. R. O. daughters,
Maid of Elm. Hartje 4½y 30.04
Elmwood Daisy 4y 21.80
Myra of Elmwood 3y 21.16
2 A. R. sons,
Brother to the sires or dam
of
Tweede White Lady 37.45
Urma Burke 35.21
Tweede De Kol Lass 34.39
19 others from 30 to 33.9 lb.
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
3 others from 30 to 33.2 lb.
His sire's sire has 50 per
cent the same blood as the
sires of
twenty 30-lb. cows.

Maggie Hartje 3d 55344
1 A. R. O. daughter,
Maid of E. Hartje 4½y 30.04
Her sire is from a sister to
the dam of
Sethje Golden Nan 30.75
who is dam of
Sethje Moolie 4y 31.13
Her near relatives have had
little or no opportunity for A.
R. O. work. She comes on
both sides from strains that
have played an important part
in establishing the prestige
that is today shown the great
"Black and Whites."

De Kol 2d's Butter Boy 3d 23260
118 A. R. O. daughters,
Edith D.K. Burke Heng. 31.16
Duchess Piebe De Kol 29.40
Butter Boy Rosina 3½y 28.68
B. B. Princess Wayne 28.43
Prin. Butter Girl 4½y 28.27
Pres. Mer. Jul. 2d 27.94
B. G. Bonte Reinkje 4y 27.03
52 others from 20 to 26.6 lb.,
92 A. R. sons.

Jolie Johanna 36779
Butter 7 days 24.51
Milk 544.60
2 A. R. O. daughters,
Jolie Johanna 18.48
Milk 428.80
4 A. R. sons
By a son of
Pledge, 110.50
Milk 1 day
(unofficial record)

Boon Emperor King Phillip 25661
1 A. R. O. daughter,
Maud P 3d 440.80
His sire is by a son of
Shadeland Boon 31.97
Butter 30 days 125.75
(unofficial record)
His dam is by a grandson of
Inka 14046.00
Milk 7 months
(unofficial record)

Maggie Hartje 38237
She comes of old-fashioned
strains that were prominent
in the early history of the
breed in this country. Her an-
cestors are the foundation of
great families and she is
closely related to imported
stock.

Manor De Kol 31226
34 A. R. O. daughters,
Mollie De Kol Artis 28.58
Korn. Queen De Kol 24.42
5 others from 20 to 24 lb.,
26 A. R. sons.

De Kol 2d 734
Butter 7 days 26.58
(world's record when made)
2 A. R. O. daughters,
D.K. 2d's Pauline 4½y 24.15
7 A. R. sons.

Pledge's Joe 7418
3 A. R. O. daughters,
Jolie Johanna 24.51
Nannette 3d's Pledge 4½y 21.84
4 A. R. sons.
Jolie 4166 H
Dam of
Jolie Johanna 24.51
Milk 544.60
By a son of
Empress (unofficial record)
Milk 1 day 108.00

Boon's Emperor King 21691
1 A. R. O. daughter,
Pioneer A 13y 16.86
Milk 391.80
2 A. R. sons.

Pietertje Beauty Veeman 34992
1 A. R. son,
Her sire is by a brother to
the dam of
Sadie Vale Concordia 10y 30.62
(the first 30-lb. cow)

Hartje's Duke 19121
A son of Pride of Altamont
and Hartje, who was imported
from Schillard, Friesland.
Maud P 28733
A daughter of Princess of
Tompkin's Prince and Nintah
May.

No. 227.

Female

Maid Mutual De Kol

No. 60210

Born April 6, 1901.

Butter 7 days	6y 31.30
Milk	567.90
Average per cent fat	4.41
Butter 30 days	117.26
Milk	2337.20
Average per cent fat	4.01
Butter 7 days	3½y 25.21
Milk	588.80
Average per cent fat	3.46
Butter 30 days	100.23
Milk	2341.10
Average per cent fat	3.43
Butter 7 days	2½y 16.99
Milk	413.40
Average per cent fat	3.28
2 A. R. O. daughters,	
Col. Maid Mutual	3½y 21.90
Butter 30 days	90.03
2 A. R. sons,	

De Kol 2d's Mutual Paul 25700
44 A. R. O. daughters,
Inka Prin. Mut. D.K. 33.25
Maid Mutual De Kol 31.30
Mutual De Kol 30.26
Bulu Princess 2d 26.75
Butter 30 days 108.47
Brook. Pon. Abbeckerk 25.76
11 others from 20 to 24.4 lb.,
32 A. R. sons,
Grandsire of
Briar Daisy 31.11
Pin. Pontiac Twisk 3½y 30.59
Brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
4 others from 30 to 31.1 lb.
By a brother to the sires of
3 with records of 30 to 34.3 lb.
His sire is from a sister to
the dam of
Sadie Vale Concordia 30.64
(the first 30-lb. cow)

Rowena Maid 2d's Boy 50163
Butter 7 days 4½y 25.62
Milk 547.60
Butter 30 days 3½y 91.49
Milk 2333.80
Dam of
Maid Mutual De Kol 31.70
Sister to the dams of
Alma Clyde 33.07
Butter 30 days 136.38
Urmagelsche 3d A 31.24
Both her sire and sire's dam
have 50 per cent the same
blood as the sires or dams of
Mabel Has. of San J. 4y 32.77
5 others from 30 to 31.2 lb.
Both her sire and sire's dam
are by brothers to the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
4 others from 30 to 33.2 lb.

Mutual Friend 3d's Paul 23200
17 A. R. O. daughters,
Idyl Paul 25.74
Butter 30 days 103.45
Fricka Mutual Paul 24.64
Oakland Lily Paul 22.38
Betsy Friend 21.83
Nannette Friend 21.26
Oakland Mechthilde 20.17
24 A. R. sons.

De Kol 2d 734
Butter 7 days 26.58
(world's record when made)
Milk 536.80
2 A. R. O. daughters,
D.K. 2d's Pauline 4y 24.15
Milk 443.10
7 A. R. sons,
Grandam of
Aag. Cornu. Pauline 4½y 34.32
4 others from 30 to 33.2 lb.

Admiral De Kol 22152
15 A. R. O. daughters,
Rowena Maid 2d's B 4½y 25.62
Wittra 2d 4½y 24.23
Butter 30 days 100.36
Riverview Glitka 23.22
Colie 3d's C 4½y 21.78
Riverview Colie 21.16
Atla 3d 20.90
De Gel 20.43
2 A. R. sons.

Rowena Maid 2d 38564
Butter 7 days 15.65
Milk 394.70
3 A. R. O. daughters,
Rowena Maid 2d's B 4½y 25.62
Rowena Maid 2d's C 18.78
1 A. R. son,
By a grandson of
Gelseche 100.00
Milk 1 day 22863.00
(unofficial records)

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons,
Mutual Friend 3d 28389
Butter 7 days 22.83
Milk 427.90
4 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
Paul D.K. 2d's Mut. Fri. 21.95
1 A. R. son.

Willem III. 190 N
1 A. R. O. daughter,
De Kol 2d 26.58
Milk 536.80
De Kol 6245 H
Dam of
De Kol 2d 26.58
Milk 536.80
1 A. R. son.

De Kol 2d's Alban 17064
13 A. R. O. daughters,
D.K. 2d's Alban's D.K. 26.58
Butter 30 days 109.72
9 others from 20 to 29.1 lb.,
19 A. R. sons.
Meadow Lily 5th's De Kol 30167
1 A. R. son,
By a son of
De Kol 2d 26.58
(world's record when made)

Gelseche 4th's Hamilton 20765
3 A. R. O. daughters,
Urma 5th B 17.32
Rowena Maid 2d 15.65
Fricko 4th's A 3½y 13.13
Rowena Maid 31081
4 A. R. O. daughters,
Rowena Maid D.K. 4½y 21.71
Rowena Maid Daughter 18.28
Rowena Change 3½y 18.10

No. 228.

Female.

Maid of Salem Centre De Kol

No. 66501

Born December 18, 1902.

Butter 7 days	7½y 30.07
Milk	678.50
Average per cent fat	3.55
Butter 30 days	121.69
Milk	2765.70
Average per cent fat	3.52
Butter 60 days	238.09
Milk	5564.30
Average per cent fat	3.42
Butter 75 days	286.07
Milk	6761.40
Average per cent fat	3.38
Butter 7 days	7y 16.17
Milk	422.00
Average per cent fat	3.06
1 A. R. O. daughter,	

Baron Netherland De Kol 28373
17 A. R. O. daughters,
Maid of Salem Cen. D.K. 30.07
Butter 30 days 121.69
Prin. Jos. Susie D. K. 24.85
Linda Queen De Kol 22.39
Susie Queen De Kol 20.21
Jacqueline Queen D. K. 20.03
1 A. R. son,
Brother to the sire or dam
of
Mabel Segis Korn. 4y 40.32
Butter 30 days 165.22
(World's records)
Reina Vic. D.K. 2d 4y 30.71
By a brother to the sires
or dam of
Snowball Pink 3d 31.69
Butter 30 days 127.58
Ida De Kol Pauline 30.64
Bloom. H. C. D.K. 4½y 30.24
His sire's sire and dam and
his dam's dam have 50 per
cent the same blood as the
sires or dams of
six 30-lb. cows.

Minnie Pietertje 53727
3 A. R. O. daughters,
Maid of Salem Cen. D.K. 30.07
Butter 30 days 121.69
Minnie Piet. Jewel 21.41
Her sire is by a brother to
the dam of
Sadie Vale Concordia 10y 30.64
Butter 30 days 123.64
(World's records when made)
whose daughter,
Sadie Vale Con. 4th 41.06
Butter 30 days 163.11
is the dam of
Sadie V. Con 4th Pietje 38.93
Butter 30 days 152.32
By a brother to the dams of
Hengerveld De Kol and
Pietertje Hengerveld's C. D.K.

Lord Netherland De Kol 22187
122 A. R. O. daughters,
Vinette De Kol 31.22
Golden Queen De Kol 30.15
Paul. Way. D.K. On. 2d 27.02
Pauline Beautiful D. K. 27.01
Lady Chrissie De Kol 27.00
30 others from 20 to 26.6 lb.,
34 A. R. sons,
His dam is by a brother to
the sires of
five 30-lb. cows.

Susie De Kol's Countess 44906
Butter 7 days 22.02
Milk 506.70
3 A. R. O. daughters,
Bloom. H. C. D.K. 4½y 30.24
Susie D.K. Lil. Paul. 24.28
Susie Countess Johanna 21.39
2 A. R. sons,
Her dam is by a brother to
the sires of
five 30-lb. cows.

Lord Pietertje Koningen Keyes 17709
2 A. R. O. daughters,
Beauty Jessie Piet. 19.60
Milk 496.30
Queen Keyes Piet. 12y 16.89
Milk 474.00
1 A. R. son,
By a son of
Pietertje 3d 4y 27.53
Butter 30 days 100.41
Milk 1 year 24126.10
(unofficial records)

Roella 2d's Minnie 19663
She is bred entirely along
imported lines.

Netherland De Kol's Perfection 17713
14 A. R. O. daughters,
Zozo De Kol 26.31
Eusebia De Kol Neth. 25.80
3 others from 20 to 21.4 lb.,
14 A. R. sons,
Susie De Kol 33688
Butter 7 days 25.31
Milk 474.50
5 A. R. O. daughters,
Susie Homestead D. K. 26.62
3 others from 21 to 24.6 lb.,
4 A. R. sons.

Count Mechthilde De Kol 21171
6 A. R. O. daughters,
Maud De Kol 10y 25.56
Butter 30 days 100.13
Susie D. K.'s Countess 22.02
3 A. R. sons,
Susie De Kol 33682
(See above)
By a son of
De Kol 2d 10y 26.58
(World's record when made)

Milla's Pietertje Netherland 7825
10 A. R. O. daughters,
Inka 4th's P. Rose 4½y 21.90
Pietertje Heng. 4½y 21.85
Inka Har's. Piet. Kate 20.02
16 A. R. sons,
Maggie Keyes 1743
1 A. R. son,
A daughter of
Kon. Van Friesland 5th
Milk 1 year 19700.10
(unofficial record)

Oeana's Consolation 5124
A son of Consolation and
Oeana, both of whom were
imported from Twisk, North
Holland.
Roella 2d 2640
A daughter of Prince of
Schillaard and Rolla, both of
whom were imported.

No. 229.

Female

Manor Johanna Pietertje Lady

No. 95017

Born March 7, 1907.

Butter 7 days 5y 34.38
Milk 520.80
Average per cent fat 5.28
Butter 14 days 69.96
Milk 10.34.70
Average per cent fat 5.36
Butter 7 days 2½y 20.34
Milk 449.80
Average per cent fat 3.62
Butter 14 days 39.81
Milk 896.30
Average per cent fat 3.55

Manor Johanna De Kol 37793
31 A. R. O. daughters,
Man. Joh. Piet. Lady 34.38
Joh. Ward Korn. 4y 26.13
Man. Joh. Korn. Mondam. 24.03
Man. Coral Joh. Lady 4y 22.36
7 others from 20 to 22 lb.,
3 A. R. sons.
Brother to the dam of
Ced. L. D.K. Joh. 2d 4½y 30.68
By a brother to
Col. 4th's Johanna 35.22
Butter 30 days 138.54
But. 7d. 8m. after calving 21.60
Butter 1 year 1247.82
Milk 27432.50
(world's records when made)
By a brother to the sire of
Aag. Pauline Sarcastic 36.35
His dam is from a sister to
the dam of and he is brother
to
Joh. D.K. Van Beers 40.07

Netherland Johanna De Kol 53131
Butter 7 days 24.24
Milk 569.50
Butter 30 days 93.40
Milk 2301.80
5 A. R. O. daughters,
Neth. Joh. De Kol 2d 28.56
Neth. Joh. D.K. 3d 3½y 24.76
Neth. Joh. D.K. 5th 26m 22.60
2 A. R. sons.

Manor Korndyke Pietertje Lady 72960
Butter 7 days 2½y 14.90
Milk 366.60
2 A. R. O. daughters,
Man. Joh. Piet. Lady 34.38
Man. Piet. Ly. Mer. 4½y 19.64
Sister to the sire of
Mary Ball of Elm Hill 30.16
By a brother to the sires of
Pontiac Lady Korndyke 38.03
Pontiac Pet 37.68
Pon. Clothilde D.K. 2d 37.21
(all world's records when made)
10 others from 30 to 36.2 lb.
From a sister to the dam of
Aag. Grace Ber. Wayne 32.12
His sire is by a son of
D.K. 2d's Paul De Kol.

Manor Grace Pietertje 54738
Butter 7 days 19.14
Milk 372.20
3 A. R. O. daughters,
Man. Korn. Piet. Ly. 2½y 14.90
D.K. 2d's B.B. 3d, whose
118 A. R. O. daughters include
Edith D.K. Burke Heng. 31.16
58 others from 20 to 29.4 lb.,
and who is grandsire of
Tweede White Lady 37.45
22 others from 30 to 35.2 lb.

Sir Johanna De Kol 25467
53 A. R. O. daughters,
Joh. D.K. Van Beers 40.07
Butter 30 days 151.39
Butter 60 days 288.06
Butter 90 days 418.42
Butter 120 days 541.35
(world's 120-day record)
Neth. Joh. De Kol 2d 28.56
22 A. R. sons.

Johanna Rue 2d's Paul De Kol 21724
33 A. R. O. daughters,
Johanna Mercedes 27.97
Inka Clothilde 2d 25.51
11 others from 20 to 24.8 lb.,
16 A. R. sons.

Netherland Bessie 35097
Butter 7 days 10y 21.97
Butter 30 days 104.87
Butter 1 year 13y 648.13
Milk 13085.20
4 A. R. O. daughters,
2 with records of 20 and 24 lb.,
4 A. R. sons.

Belle Korndyke Beryl Wayne 32386
47 A. R. O. daughters,
Man. Beryl Rosalind 29.26
Valeria Korn. Lady 25.32
Man. Rosalind Bel. Korn. 24.46
Belle Korn. Aag. Grace 24.27
Man. Ros. Belle Korn. W. 23.50
Bel. Korn. Dora Dean M. 22.58
5 others from 20 to 21.8 lb.,
13 A. R. sons.

Manor Grace Pietertje 54738
Butter 7 days 19.14
Milk 372.20
3 A. R. O. daughters,
Man. Korn. Piet. Ly. 2½y 14.90
D.K. 2d's B.B. 3d, whose
118 A. R. O. daughters include
Edith D.K. Burke Heng. 31.16
58 others from 20 to 29.4 lb.,
and who is grandsire of
Tweede White Lady 37.45
22 others from 30 to 35.2 lb.

Sir Johanna 23446
3 A. R. O. daughters,
Colantha 4th's Johanna 35.22
(world's record when made)
Joh. De Pauline 2d 26.06
2 A. R. sons.

Johanna Rue 2d's Paul De Kol 21724
33 A. R. O. daughters,
Johanna Mercedes 27.97
Inka Clothilde 2d 25.51
11 others from 20 to 24.8 lb.,
16 A. R. sons.

Netherland Bessie 35097
Butter 7 days 10y 21.97
Butter 30 days 104.87
Butter 1 year 13y 648.13
Milk 13085.20
4 A. R. O. daughters,
2 with records of 20 and 24 lb.,
4 A. R. sons.

Belle Korndyke 13913
Butter 7 days 25.77
Milk 509.80
4 A. R. O. daughters,
with records of 20 to 25.4 lb.,
6 A. R. sons.

Aaggie Grace Sir De Kol 24880
44 A. R. O. daughters,
Inka Aag. Piet. Heng. 29.74
Butter 30 days 116.93
10 others from 20 to 28.8 lb.,
13 A. R. sons.

Netherland Van Friesland Pietertje 39133
Butter 7 days 19.76
Milk 412.50
4 A. R. O. daughters,
Piet. Aaggie De Kol 4½y 19.18

No. 230.

Female

Maplecrest Pontiac Girl

No. 143952

Born November 21, 1907.

Butter 7 days 4y 35.15
Milk 537.20
Average per cent fat 5.23
Butter 30 days 131.31
Milk 2343.80
Average per cent fat 4.48
B. 7 da. 8 mo. after calv. 19.43
Milk 358.00
Average per cent fat 4.34
B. 7 da. 11 mo. after calv. 21.47
Milk 408.80
Average per cent fat 4.20
Butter 1 year 1109.41
Milk 22730.20
Average per cent fat 3.90
Butter 7 days 3y 28.06
Milk 443.50
Average per cent fat 5.06
Butter 30 days 112.99
Milk 2225.40
Average per cent fat 4.06
Three-fourths sister to
Maple. Pon. Highlawn 4y 30.72

Palestine Girl 46776
Butter 7 days 11y 19.67
Milk 564.10
7 A. R. O. daughters,
Maple. Pon. Girl 4y 35.15
Lady Palestine D.K. 27.86
Palestine D.K. Heng. 21.33
Belle Palestine 20.28
Sister to the dams of
Maple. Pon. Highlawn 4y 30.72
Hattie D.K. Colantha 30.54
Burton High. 2d's Har. 30.14
Her sire is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 123.35
Butter 60 days 238.12

Spotted Ann Daughter 100270
Butter 7 days 5y 32.15
Milk 467.90
Butter 1 year 1088.75
Milk 23582.30
2 A. R. O. daughters,
Maple. Pon. Spotted Anna 30.86
Sister to the dams of
Maple. Pon. D.K. Banost. 32.85
Maple. Pon. D.K. Lady 31.12
5 others from 30 to 31 lb.,
By a brother to the sires or
dam of
Tweede White Lady 37.45
Butter 30 days 149.92
18 others from 30 to 35.2 lb.
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
3 others from 30 to 33.2 lb.

Maplecrest Pontiac Spotted Annie 141164
Born December 6, 1908.

Butter 7 days 5y 30.86
Milk 448.70
Average per cent fat 5.53
Butter 30 days 121.85
Milk 1957.90
Average per cent fat 4.98
B. 7 da. 8 mo. after calv. 23.12
Milk 340.60
Average per cent fat 5.43
Butter 1 year 1226.28
Milk 21393.00
Average per cent fat 4.59
Butter 7 days 28m 18.69
Milk 357.70
Average per cent fat 4.18
Three-fourths sister to
Maple. Pon. D.K. Banost. 32.85
(record not yet reported)
Maple. Pon. D.K. Lady 31.12
Maple. Pon. Daisy D.K. 31.07
Maple. Pon. Korn. 31.01
3 others with 30 lb.

No. 232.

Female

Maplecrest Pontiac Spotted Annie

No. 141164

Born December 6, 1908.

Butter 7 days 5y 30.86
Milk 448.70
Average per cent fat 5.53
Butter 30 days 121.85
Milk 1957.90
Average per cent fat 4.98
B. 7 da. 8 mo. after calv. 23.12
Milk 340.60
Average per cent fat 5.43
Butter 1 year 1226.28
Milk 21393.00
Average per cent fat 4.59
Butter 7 days 28m 18.69
Milk 357.70
Average per cent fat 4.18
Three-fourths sister to
Maple. Pon. D.K. Banost. 32.85
(record not yet reported)
Maple. Pon. D.K. Lady 31.12
Maple. Pon. Daisy D.K. 31.07
Maple. Pon. Korn. 31.01
3 others with 30 lb.

Pontiac Aaggie Korndyke 38291
47 A. R. O. daughters,
Maple. Pon. Girl 4y 35.15
Maple. Pon. Application 35.10
(record not yet reported)
Maple. Pon. D.K. Banost. 32.85
(record not yet reported)
Maple. Pon. Aag. Hartog 31.61
Maple. Pon. D.K. Lady 31.12
7 others from 30 to 31 lb.,
24 others from 20 to 29½ lb.,
12 A. R. sons.

Pontiac Korndyke 25982
116 A. R. O. daughters,
Pon. Lady Korndyke 38.03
Butter 30 days 156.93
Butter 60 days 308.81
Butter 90 days 426.68
Butter 100 days 465.16
King of the Pontiacs, whose
160 A. R. O. daughters include
K P Lass 44.18
Butter 30 days 171.50
Butter 60 days 308.81
Butter 90 days 426.68
Butter 100 days 465.16
(all world's records)
9 others from 30 to 34.2 lb.,
78 others from 20 to 29 lb.,
and who is grandsire of
3 with records of 30 to 34.3 lb.

Palestine Girl 46776
Butter 7 days 11y 19.67
Milk 564.10
7 A. R. O. daughters,
Maple. Pon. Girl 4y 35.15
Lady Palestine D.K. 27.86
Palestine D.K. Heng. 21.33
Belle Palestine 20.28
Sister to the dams of
Maple. Pon. Highlawn 4y 30.72
Hattie D.K. Colantha 30.54
Burton High. 2d's Har. 30.14
Her sire is by a brother to
the sire of
Pauline Alexis 32.40
Butter 30 days 123.35
Butter 60 days 238.12

Spotted Ann Daughter 100270
Butter 7 days 5y 32.15
Milk 467.90
Butter 1 year 1088.75
Milk 23582.30
2 A. R. O. daughters,
Maple. Pon. Spotted Anna 30.86
Sister to the dams of
Maple. Pon. D.K. Banost. 32.85
Maple. Pon. D.K. Lady 31.12
5 others from 30 to 31 lb.,
By a brother to the sires or
dam of
Tweede White Lady 37.45
Butter 30 days 149.92
18 others from 30 to 35.2 lb.
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
3 others from 30 to 33.2 lb.

Pontiac Aaggie Korndyke 38291
47 A. R. O. daughters,
Maple. Pon. Girl 4y 35.15
Maple. Pon. Application 35.10
(record not yet reported)
Maple. Pon. D.K. Banost. 32.85
(record not yet reported)
Maple. Pon. Aag. Hartog 31.61
Maple. Pon. D.K. Lady 31.12
7 others from 30 to 31 lb.,
24 others from 20 to 29.5 lb.,
12 A. R. sons.

Pontiac Korndyke 25982
116 A. R. O. daughters,
Pon. Lady Korndyke 38.03
Butter 30 days 156.93
Butter 60 days 308.81
Butter 90 days 426.68
Butter 100 days 465.16
King of the Pontiacs, whose
160 A. R. O. daughters include
K P Pontiac Lass 44.18
Butter 30 days 171.50
Butter 60 days 308.81
Butter 90 days 426.68
Butter 100 days 465.16
(all world's records)
9 others from 30 to 34.2 lb.,
78 others from 20 to 29 lb.,
and who is grandsire of
3 with records of 30 to 34.3 lb.

Spotted Ann Daughter 100270
Butter 7 days 5y 32.15
Milk 467.90
Butter 1 year 1088.75
Milk 23582.30
2 A. R. O. daughters,
Maple. Pon. Spotted Anna 30.86
Sister to the dams of
Maple. Pon. D.K. Banost. 32.85
Maple. Pon. D.K. Lady 31.12
5 others from 30 to 31 lb.,
By a brother to the sires or
dam of
Tweede White Lady 37.45
Butter 30 days 149.92
18 others from 30 to 35.2 lb.
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
3 others from 30 to 33.2 lb.

Pontiac Korndyke 25982
116 A. R. O. daughters,
Pon. Lady Korndyke 38.03
Butter 30 days 156.93
Butter 60 days 308.81
Butter 90 days 426.68
Butter 100 days 465.16
King of the Pontiacs, whose
160 A. R. O. daughters include
K P Lass 44.18
Butter 30 days 171.50
Butter 60 days 308.81
Butter 90 days 426.68
Butter 100 days 465.16
(all world's records)
9 others from 30 to 34.2 lb.,
78 others from 20 to 29 lb.,
and who is grandsire of
3 with records of 30 to 34.3 lb.

Pontiac Aaggie 53439
Butter 7 days 20.65
Milk 423.00
2 A. R. O. daughters,
Pontiac Lily 32m 16.02
1 A. R. son.
Sister to the sires or dams of
Pontiac Pet 37.68
(world's record when made)
21 others from 30 to 37.2 lb.

Apple Pie 21941
7 A. R. O. daughters,
Belle Rodmer 25.62
Butter 30 days 100.59
Burton Highlawn 2d 12y 20.58
Palestine Girl 11y 19.67
1 A. R. son.
His dam is by a brother to
Colantha 4th 24.49
who is dam of
Colantha 4th's Joh. 35.22

Burton Girl 5000
4 A. R. O. daughters,
Burton Girl 3d 23.19
Milk 443.90
Palestine Girl 11y 19.67
Milk 564.10
Bromide Pel 12y 15.31

Alexis 1158 H
Imported from Benning-
brook, North Holland.
Nina May 3633 H
A daughter of Sir John and
Euphrasia A.

Manor Josephine De Kol 22779
6 A. R. O. daughters,
Manor Star's Jos. 3½y 20.90
Butter 30 days 84.28
Susie Josephine 3½y 20.72
5 A. R. sons.
Belle Korndyke 13913
Butter 7 days 10y 25.77
Milk 509.80
4 A. R. O. daughters,
Belle Korn's Daughter 25.42
3 others from 20 to 24.4 lb.,
6 A. R. sons.

Hengerveld De Kol 23102
116 A. R. O. daughters,
Princess Heng. D.K. 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.
Pontiac Aaggie Pietertje 44450
Butter 7 days 21.97
Milk 433.70
3 A. R. O. daughters,
Pontiac Aaggie 20.65

Aaggie Beauty 2d's States-man 18169
20 A. R. O. daughters,
Ideal Hildegisela 29.67
Never Again 20.39
Ginger 3y 20.38
6 A. R. sons.
Princess Parthena's Colantha 21388
1 A. R. son.
By a son of
Colantha 31.44
Milk 1 day 70.00
(unofficial records)

Alexis 1158 H
Imported from Benning-
brook, North Holland.
Nina May 3633 H
A daughter of Sir John and
Euphrasia A.

No. 231.

Female

Maplecrest Pontiac Highlawn

No. 134782

Born October 23, 1909.

Butter 7 days 4y 30.72
Milk 434.00
Average per cent fat 5.66
Butter 30 days 120.31
Milk 2142.10
Average per cent fat 4.59
Butter 7 days 28m 17.29
Milk 385.50
Average per cent fat 3.33
Butter 30 days 69.71
Milk 1688.10
Average per cent fat 3.20
B. 7 da. 9 mo. after calv. 14.23
Milk 303.80
Average per cent fat 3.74
Butter 1 year 758.63
Milk 16866.80
Average per cent fat 3.60
Three-fourths sister to
Maple. Pon. Girl 35.15

Pontiac Aaggie Korndyke 38291
47 A. R. O. daughters,
Maple. Pon. Girl 4y 35.15
Maple. Pon. Application 35.10
(record not yet reported)
Maple. Pon. D.K. Banost. 32.85
(record not yet reported)
Maple. Pon. Aag. Hartog 31.61
Maple. Pon. D.K. Lady 31.12
7 others from 30 to 31 lb.,
24 others from 20 to 29.5 lb.,
12 A. R. sons.

Pontiac Korndyke 25982
116 A. R. O. daughters,
Manor Star's Jos. 3½y 20.90
Butter 30 days 84.28
Susie Josephine 3½y 20.72
5 A. R. sons.
Belle Korndyke 13913
Butter 7 days 10y 25.77
Milk 509.80
4 A. R. O. daughters,
Belle Korn's Daughter 25.42
3 others from 20 to 24.4 lb.,
6 A. R. sons.

Hengerveld De Kol 23102
116 A. R. O. daughters,
Princess Heng. D.K. 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.
Pontiac Aaggie Pietertje 44450
Butter 7 days 21.97
Milk 433.70
3 A. R. O. daughters,
Pontiac Aaggie 20.65

Aaggie Beauty 2d's States-man 18169
20 A. R. O. daughters,
Ideal Hildegisela 29.67
Never Again 20.39
Ginger 3y 20.38
6 A. R. sons.
Princess Parthena's Colantha 21388
1 A. R. son.
By a son of
Colantha 31.44
Milk 1 day 70.00
(unofficial records)

Prince Rodmer 14735
2 A. P. O. daughters,
Nina Rodmer 10y 15.52
Milk 437.00
Bromide Pel 12y 15.31
Milk 377.40

Lady of Burton 13446
A daughter of Alexis and
Nina May.

Pontiac Korndyke 25982
116 A. R. O. daughters,
Manor Star's Jos. 3½y 20.90
Butter 30 days 84.28
Susie Josephine 3½y 20.72
5 A. R. sons.
Belle Korndyke 13913
Butter 7 days 10y 25.77
Milk 509.80
4 A. R. O. daughters,
Belle Korn's Daughter 25.42
3 others from 20 to 24.4 lb.,
6 A. R. sons.

Hengerveld De Kol 23102
116 A. R. O. daughters,
Princess Heng. D.K. 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.
Pontiac Aaggie Pietertje 44450
Butter 7 days 21.97
Milk 433.70
3 A. R. O. daughters,
Pontiac Aaggie 20.65

Aaggie Beauty 2d's States-man 18169
20 A. R. O. daughters,
Ideal Hildegisela 29.67
Never Again 20.39
Ginger 3y 20.38
6 A. R. sons.
Princess Parthena's Colantha 21388
1 A. R. son.
By a son of
Colantha 31.44
Milk 1 day 70.00
(unofficial records)

Prince Rodmer 14735
2 A. P. O. daughters,
Nina Rodmer 10y 15.52
Milk 437.00
Bromide Pel 12y 15.31
Milk 377.40

Lady of Burton 13446
A daughter of Alexis and
Nina May.

Manor Josephine De Kol 22779
6 A. R. O. daughters,
Manor Star's Jos. 3½y 20.90
Butter 30 days 84.28
Susie Josephine 3½y 20.72
5 A. R. sons.
Belle Korndyke 13913
Butter 7 days 10y 25.77
Milk 509.80
4 A. R. O. daughters,
Belle Korn's Daughter 25.42
3 others from 20 to 24.4 lb.,
6 A. R. sons.

Hengerveld De Kol 23102
116 A. R. O. daughters,
Princess Heng. D.K. 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.
Pontiac Aaggie Pietertje 44450
Butter 7 days 21.97
Milk 433.70
3 A. R. O. daughters,
Pontiac Aaggie 20.65

Aaggie Beauty 2d's States-man 18169
20 A. R. O. daughters,
Ideal Hildegisela 29.67
Never Again 20.39
Ginger 3y 20.38
6 A. R. sons.
Princess Parthena's Colantha 21388
1 A. R. son.
By a son of
Colantha 31.44
Milk 1 day 70.00
(unofficial records)

Prince Rodmer 14735
2 A. P. O. daughters,
Nina Rodmer 10y 15.52
Milk 437.00
Bromide Pel 12y 15.31
Milk 377.40

Lady of Burton 13446
A daughter of Alexis and
Nina May.

Manor Josephine De Kol 22779
6 A. R. O. daughters,
Manor Star's Jos. 3½y 20.90
Butter 30 days 84.28
Susie Josephine 3½y 20.72
5 A. R. sons.
Belle Korndyke 13913
Butter 7 days 10y 25.77
Milk 509.80
4 A. R. O. daughters,
Belle Korn's Daughter 25.42
3 others from 20 to 24.4 lb.,
6 A. R. sons.

Hengerveld De Kol 23102
116 A. R. O. daughters,
Princess Heng. D.K. 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.
Pontiac Aaggie Pietertje 44450
Butter 7 days 21.97
Milk 433.70
3 A. R. O. daughters,
Pontiac Aaggie 20.65

Aaggie Beauty 2d's States-man 18169
20 A. R. O. daughters,
Ideal Hildegisela 29.67
Never Again 20.39
Ginger 3y 20.38
6 A. R. sons.
Princess Parthena's Colantha 21388
1 A. R. son.
By a son of
Colantha 31.44
Milk 1 day 70.00
(unofficial records)

Prince Rodmer 14735
2 A. P. O. daughters,
Nina Rodmer 10y 15.52
Milk 437.00
Bromide Pel 12y 15.31
Milk 377.40

Lady of Burton 13446</

Female

Maplecrest Pontiac
Aaggie Hartog

No. 134781

Born November 16, 1909.

Butter 7 days 5y 31.61
Milk 535.10
Average per cent fat 4.73
Butter 7 days 3½y 26.42
Milk 543.50
Average per cent fat 3.59
Butter 7 days 28m 17.34
Milk 379.50
Average per cent fat 3.75
R 7 da. 8 mo. after calv. 11.24
Milk 267.20
Average per cent fat 4.25
Butter 1 year 776.75
Milk 1573.40
Average per cent fat 3.94
Seven-eighths sister to
Maple. Pon. Application 35.10
(record not yet reported)

Pontiac Aaggie Kornayke

38291

47 A. R. O. daughters,
Maple. Pon. Girl 4y 35.15
Maple. Pon. Application 35.10
(record not yet reported)
Maple. Pon. D.K. Banost. 32.85
(record not yet reported)
Maple. Pon. Aag. Hartog 31.61
Maple. Pon. D.K. Lady 31.12
7 others from 30 to 31 lb.,
24 others from 20 to 29.5 lb.,
12 A. R. sons.

A ½ brother to

King of the Pontiacs, whose
160 A. R. O. daughters include
K P Pontiac Lass 44.18
Butter 30 days 171.50
Butter 60 days 308.81
Butter 90 days 426.68
Butter 100 days 465.16

(all world's records)

8 others from 30 to 34.2 lb.,
78 others from 20 to 29 lb.,
and who is grandsire of
3 with records of 30 to 34.3 lb.

Burton High-Lawn 2d's

Hartog 70231

Butter 7 days 5y 31.61

Milk 535.10

Average per cent fat 4.73

Butter 7 days 3½y 26.42

Milk 543.50

Average per cent fat 3.59

Butter 7 days 28m 17.34

Milk 379.50

Average per cent fat 3.75

R 7 da. 8 mo. after calv. 11.24

Milk 267.20

Average per cent fat 4.25

Butter 1 year 776.75

Milk 1573.40

Average per cent fat 3.94

Seven-eighths sister to

Maple. Pon. Application 35.10

(record not yet reported)

Pontiac Kornadyke

25982

116 A. R. O. daughters,

Pon. Lady Kornadyke 38.03

Butter 30 days 150.23

Pontiac Pet 37.68

Pon. Clothilde D.K. 2d 31.21

Butter 30 days 145.29

Butter 1 year 1271.60

(world's records when made)

8 others from 30 to 36.2 lb.,
57 others from 20 to 29.5 lb.,
52 A. R. sons.

Pontiac Aaggie

53439

Butter 7 days 20.65

Milk 423.00

2 A. R. O. daughters,

Pontiac Lily 32m 16.02

1 A. R. son.

Sister to the sires or dams of

Pontiac Pet 37.68

(world's record when made)

21 others from 30 to 37.2 lb.

Clarion Velthuis

31072

5 A. R. O. daughters,

Burton High 3d's Har. 36.14

Butter 30 days 123.7

Maple Ann 22.71

Scotted Daisy Velthuis 23.47

His ancestry was chiefly

prominent before the day of

the official test, but were the

foundation of great families.

Burton High-Lawn 2d

63235

Butter 7 days 12y 29.58

Milk 446.10

3 A. R. O. daughters,

Maple. Pon. High. 4y 30.72

Burton High 2d's Har. 35.74

Maple. Pon. Jennie 4½y 20.25

2 A. R. sons.

Sister to the dams of

Maple. Pon. Girl 4y 35.15

Hattie D.K. Colantha 30.54

Manor Josephine De Kol

22779

6 A. R. O. daughters,

Manor Star's Jos. 3½y 30.90

Butter 30 days 84.28

Susie Josephine 3½y 20.72

5 A. R. sons.

Belle Kornadyke

13913

Butter 7 days 10y 25.77

Milk 509.80

4 A. R. O. daughters,

Belle Korn's Daughter 25.42

3 others from 20 to 24.4 lb.,
6 A. R. sons.

Hengerveld De Kol

23102

116 A. R. O. daughters,

Princess Heng. D.K. 33.62

8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.

Pontiac Aaggie Pletertje

44450

Butter 7 days 21.97

Milk 433.70

3 A. R. O. daughters,

Pontiac Aaggie 20.65

Prince Violet Hartog

21725

1 A. R. son.

A son of Sir Henry Tiettle

and Leda Hartog Twisk 3d.

Mary Velthuis

20960

1 A. R. son.

A daughter of Gort and

Tryntje Velthuis.

Apple Pie

21941

7 A. R. O. daughters,

Bell Rodmer 2d 25.62

Butter 30 days 100.59

Burton Highlawn 2d 20.58

1 A. R. son.

Burton High-Lawn

36373

1 A. R. O. daughter,

Burton Highlawn 2d 12y 29.58

Milk 446.10

A daughter of Prince Rod-

mer and Lady of Burton.

Female

Maplecrest Pontiac Flora
Hartog

No. 143950

Born October 22, 1907.

Butter 7 days 5y 30.33

Milk 572.20

Average per cent fat 4.23

Butter 30 days 122.38

Milk 2551.00

Average per cent fat 3.84

Butter 60 days 235.51

Milk 5130.50

Average per cent fat 3.67

R 7 da. 8 mo. after calv. 24.34

Milk 433.50

Average per cent fat 4.49

Butter 1 year 1232.64

Milk 25106.30

Average per cent fat 3.53

Butter 7 days 3y 23.16

Milk 485.70

Average per cent fat 3.82

Butter 30 days 95.53

Milk 2925.89

Average per cent fat 3.77

Seven-eighths sister to

Maple. Pon. Daisy D.K. 31.07

Maple. Pon. Banostine 30.80

Three-fourths sister to

Maple. Pon. D.K. Banost. 32.85

(record not yet reported)

Maple. Pon. D.K. Lady 31.12

3 others with 29 and 31 lb.

Pontiac Aaggie Kornadyke

38291

47 A. R. O. daughters,

Maple. Pon. Girl 4y 35.15

Maple. Pon. Application 35.10

(record not yet reported)

Maple. Pon. D.K. Ban. 32.85

(record not yet reported)

Maple. Pon. Aag. Hartog 31.61

Maple. Pon. D.K. Lady 31.12

7 others from 30 to 31 lb.,
24 others from 20 to 29.5 lb.,
12 A. R. sons.

A ½ brother to

King of the Pontiacs, whose

160 A. R. O. daughters include

K P Pontiac Lass 44.18

Butter 30 days 171.50

Butter 60 days 308.81

Butter 90 days 426.68

Butter 100 days 465.16

(all world's records)

9 others from 30 to 34.2 lb.,
78 others from 20 to 29 lb.,
and who is grandsire of
3 with records of 30 to 34.3 lb.

High-Lawn Hartog De Kol

84319

Butter 7 days 30.91

Milk 602.80

Butter 30 days 126.43

Milk 126.43

Banostine Belle D.K. 30.87

Butter 30 days 123.73

Butter 1 year 1232.93

Milk 25593.50

(world's yearly record when made)

Three-fourths sister to

Daisy Grace D.K. 4y 32.50

Highlawn Har. D.K. 30.91

Butter 1 year 1203.50

(world's yearly record)

Pontiac Kornadyke

25982

116 A. R. O. daughters,

Pon. Lady Kornadyke 38.03

Butter 30 days 150.23

Pontiac Pet 37.68

Pon. Clothilde D.K. 2d 31.21

Butter 30 days 145.29

(world's records when made)

8 others from 30 to 36.2 lb.,
57 others from 20 to 29.5 lb.,
52 A. R. sons.

Pontiac Aaggie

53439

Butter 7 days 20.65

Milk 423.00

2 A. R. O. daughters,

Pontiac Lily 32m 16.02

1 A. R. son.

Sister to the sires or dams

of

Pontiac Pet 37.68

(world's record when made)

21 others from 30 to 37.2 lb.

Friend Hengerveld De Kol

23102

116 A. R. O. daughters,

Princess Heng. D.K. 33.62

8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.

Pontiac Aaggie Pletertje

44450

Butter 7 days 21.97

Milk 433.70

3 A. R. O. daughters,

Pontiac Aaggie 20.65

Manor Josephine De Kol

22779

6 A. R. O. daughters,

Manor Star's Jos. 3½y 30.90

Butter 30 days 84.28

Susie Josephine 3½y 20.72

5 A. R. sons.

Belle Kornadyke

13913

Butter 7 days 10y 25.77

Milk 509.80

4 A. R. O. daughters,

Belle Korn's Daughter 25.42

3 others from 20 to 24.4 lb.,
6 A. R. sons.

Hengerveld De Kol

23102

116 A. R. O. daughters,

Princess Heng. D.K. 33.62

8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.

Pontiac Aaggie Pletertje

44450

Butter 7 days 21.97

Milk 433.70

3 A. R. O. daughters,

Pontiac Aaggie 20.65

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,

Edith D.K. Bur. Heng. 31.16

Duchess Piebe De Kol 29.40

57 others from 20 to 28.6 lb.,
92 A. R. sons.

Friend Hengerveld De Kol

49905

Butter 7 days 24m 10.95

Milk 243.90

Dam of

Fair, Beryl Heng. D.K. 23.44

2 A. R. sons.

Clarion Velthuis

31072

5 A. R. O. daughters,

Burton High 2d's Har. 30.14

Butter 30 days 123.60

Maple Ann 23.71

Scotted Daisy Velthuis 23.47

Burton High-Lawn 2d

63235

Butter 7 days 12y 29.58

Milk 446.10

3 A. R. O. daughters,

Maple. Pon. Highlawn 4y 30.72

2 others with 20 and 30 lb.,
2 A. R. sons.

Female

Maplecrest Pontiac De
Kol Lady

No. 100410

Born February 14, 1907.

Butter 7 days 5y 31.12
Milk 527.50
Average per cent fat 4.72
Butter 30 days 124.04
Milk 2372.90
Average per cent fat 4.18
Butter 7 days 4y 30.35
Milk 524.20
Average per cent fat 4.63
Butter 30 days 114.21
Milk 2161.60
Average per cent fat 4.23
R 7 da. 8 mo. after calv. 19.19
Milk 334.10
Average per cent fat 4.58
B 7 da. 12 mo. after calv. 15.35
Milk 297.10
Average per cent

No. 237.

Female

Maplemont Gem Beets

No. 138912

Born February 20, 1910.
Butter 7 days 4y 30.08
Milk 555.70
Average per cent fat 4.33
Butter 30 days 118.94
Milk 2417.90
Average per cent fat 3.94
Butter 212 days 471.29
Milk 9477.60
Average per cent fat 3.98
Butter 7 days 2½y 21.37
Milk 457.90
Average per cent fat 3.73
Butter 7 days 23m 17.52
Milk 344.00
Average per cent fat 4.07
Dam of
Maple, Gem Beets 2d 24m 21.77
Milk 377.40

Paul Beets Colantha 48269
15 A. R. O. daughters,
Maple, Valdora Beets 34.50
(record not yet reported)
Maple, Gem Beets 4y 30.08
Maplemont Nettie Beets 34.50
(records not yet reported)
3 others from 20 to 23.3 lb.,
2 A. R. sons.
Brother to the dams of
Hilldale Beets Korndyke 33.42
Inka Prin. Mut. D.K. 33.25
4 others from 31 to 32.7 lb.
By a brother to the sires or
dams of
Pansje Cornu, Bess 32.21
6 others from 30 to 32 lb.
His sire is by a brother to
the sires of
Inka Prin. Mut. D.K. 33.25
5 others from 30 to 38.8 lb.,
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)
**Gem De Kol Spofford Kon-
ingen 91735**
Butter 7 days 3½y 18.91
Milk 396.50
2 A. R. O. daughters,
Maplemont Gem Beets 4y 30.08
Both her sire and dam are
by a son of
Royal Paul D.K. Per., whose
15 A. R. O. daughters include
Ida D.K. Pauline 30.64
Butter 30 days 122.94
Paul D.K. Perfection 23.40
who is grandsire of
Lady Perfection Korn. 37.41
and who is brother to
Lord Neth. De Kol, whose
122 A. R. O. daughters include
Vinette De Kol 31.22
34 others from 20 to 34.1 lb.,
and who is grandsire of
Mabel Segis Korn. 4y 40.32
Butter 30 days 165.22
(world's records)
2 others with 30 lb.

Paul Beets De Kol 22235
105 A. R. O. daughters,
Segis Aag. D.K. Beets 32.06
P. Beets D.K. Girl 4½y 30.27
Aag. Lily Piet. Paul 4y 29.36
Royal De Kol Beets 4y 28.81
Zerma Piet. De Kol 27.94
Aaggie Teehe De Kol 27.64
Aag. Te. 3d's Paul. 4½y 27.37
43 others from 20 to 25.6 lb.,
46 A. R. sons.

Vinnie's Jewel Colantha 2d 56188
Butter 7 days 4½y 21.22
Milk 482.30
Butter 30 days 82.80
Milk 1998.20
2 A. R. O. daughters,
Maplemont Vinnie 25.84
Butter 30 days 97.76
2 A. R. sons.

Gem Koningen Pietertje 37511
1 A. R. O. daughter,
Gem D.K. Spof. K. 3½y 18.91
His sire's sire is from a full
sister to
Pauline Paul 31.11
Butter 30 days 128.81
Butter 1 year 1153.98
(unofficial records)

Gem De Kol Spofford 76166
Butter 7 days 2½y 11.94
Milk 278.20
Dam of
Gem D.K. Spof. Kon 3½y 18.91
Her sire's sire has 50 per
cent the same blood as the
sires or dams of
Ma. Ha. of San Jose 4y 32.77
3 others with 30 lb.

De Kol 2d's Paul De Kol 20735
45 A. R. O. daughters,
Aag. Cornu, Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
21 others from 20 to 29.2 lb.,
37 A. R. sons.
Jessie Beets 8123
Butter 7 days 19.31
Milk 412.60
3 A. R. sons.
Sister to the dam of
Ybma 3d's Pledge Clo. 30.38

**Colantha Mercedes Mecht-
childe 23910**
1 A. R. O. daughter,
Vinnie's Jew. Col. 2d 4½y 21.22
Butter 30 days 82.80
1 A. R. son.
Vinnie's Jewel Colantha 44598
Butter 7 days 19.77
Butter 30 days 76.76
2 A. R. O. daughters,
Vinnie's Jew. Col. 2d 4½y 21.22

Prince De Kol Perfection 29509
3 A. R. O. daughters,
Dorothy D.K. Koningen 21.84
Butter 30 days 88.67
Prosperity De Kol 20.02
1 A. R. son.
Helen Needham Koningen 48998
1 A. R. O. daughter,
1 A. R. son.
A daughter of Koningen
Imperial and Viola V.

Prince De Kol Perfection 29509
3 A. R. O. daughters,
Dorothy D.K. Koningen 21.84
Prosperity De Kol 20.02
1 A. R. son.
Mary Ray De Kol 58512
Dam of
Gem De Kol Spoff. 2½y 11.94
Her sire is by a brother to
the sires of
3 with records of 30 to 43.3 lb.

Prince De Kol Perfection 29509
3 A. R. O. daughters,
Dorothy D.K. Koningen 21.84
Prosperity De Kol 20.02
1 A. R. son.
Mary Ray De Kol 58512
Dam of
Gem De Kol Spoff. 2½y 11.94
Her sire is by a brother to
the sires of
3 with records of 30 to 43.3 lb.

Clothilde Goudgeld Lad 25080
1 A. R. son.
His sire is by a grandson of
Clothilde 4y 28.14
Milk 1 year 26021.10
(unofficial records)
Carlotta Clothilde 40675
3 A. R. O. daughters,
Isabella Clo. Walker 5y 27.66
Butter 1 year 10y 987.75
Mercedes Clo. Piet. 21.00
1 A. R. son.

Lebanon Pietertje Prince 23469
9 A. R. O. daughters,
Beauty Pietertje 30.51
Beauty Pietertje 100.98
4 A. R. O. daughters,
Cleopatra Gelsche 29.12
12 others with 21 and 24.1 lb.,
1 A. R. son.
Prilly 40082
Butter 7 days 12y 25.20
6 A. R. O. daughters,
Beauty Pietertje 30.51
5 others from 24 to 29.1 lb.,
3 A. R. sons.

Admiral Walker 25755
6 A. R. O. daughters,
Lillian Walker Piet. 30.01
Isabella Clo. Walker 27.66
2 others with 22 and 26.9 lb.,
4 A. R. sons.
Mary R Pietertje 49308
Butter 7 days 24.83
Butter 30 days 103.46
1 A. R. son.
Sister to the dam of
Clarissa Clo. Pietertje 32.52

Clothilde Goudgeld Hugo 27525
8 A. R. O. daughters,
Buttercup Clo. Piet. 32.92
Abby Hartog Clothilde 31.39
6 others from 20 to 28.9 lb.,
3 A. R. sons.
Daisy Pietertje Hartog 53326
Butter 7 days 4y 13.84
2 A. R. O. daughters,
Buttercup Clo. Piet. 32.92
Butter 30 days 129.17
Daisy Piet. Har. 2d 3½y 27.38

No. 238.

Female

Margie Newman

No. 76312

Born April 17, 1904.

Butter 7 days 32.79
Milk 868.20
Average per cent fat 3.02
Butter 30 days 131.19
Milk 3555.60
(world's milk records when
made)
1 A. R. O. daughter,
Margie Newman 2d 23m 12.04

Netherland Fleeta 34656
2 A. R. O. daughters,
Margie Newman 32.79
Milk 868.20
Butter 30 days 131.19
Milk 3555.60
(world's milk records when
made)
Clara Neth. Mercedes 16.76
2 A. R. sons.
She comes from excellent
old-line ancestry which was
chiefly prominent before the
time of official tests, tracing
to great foundation animals.

No. 240.

Female

Mary Walker Pietertje

No. 77790

Born October 16, 1904.

Butter 7 days 6y 31.81
Milk 603.50
Average per cent fat 4.20
Butter 30 days 130.38
Milk 2553.50
Average per cent fat 4.08
Butter 7 days 4½y 24.04
Milk 528.00
Average per cent fat 3.64
Butter 7 days 26m 20.01
Milk 401.40
Average per cent fat 3.98
Butter 30 days 77.44
Milk 1574.50
Average per cent fat 3.95
3 A. R. O. daughters,
Marion Walk. Pietertje 31.63
Gelsche Walker 26.59
B'cup. Walker Piet. 3½y 21.62

Admiral Walker Pietertje 35269
Betsy Ham. Beauty 7y 32.39
Butter 7 days 5y 31.23
Butter 7 days 4y 30.96
Mary Walker Pietertje 31.81
Hattie Walker D.K. 30.45
Miss McKinley Walker 28.89
Dorothy Walker Piet. 27.73
28 others from 20 to 27.7 lb.,
10 A. R. sons.
Grandsire of
Tir. Lady Aouda 5th A 3y 32.30
Butter 30 days 128.97
(world's records for heifer
with first calf)
Anna Walker Gelsche 31.82
Marion Walker Piet. 31.63
Colantha Hamilton 3y 30.51
Brother to the dams of
Lottie Walker Spof. 4½y 32.50
2 others over 30 lb.

Sir Inyo Mercedes 30331
4 A. R. O. daughters,
Margie Newman 32.79
Milk 868.20
Butter 30 days 131.19
Milk 3555.60
(world's milk records when
made)
Gladys Mercedes 18.84
Milk 546.10
Clara Neth. Mercedes 16.76
Milk 557.40
Gladys Mercedes 2d 16.12
1 A. R. son.

He is descended from an-
cestry that came before the
time of official tests. He com-
bines the blood of the most
prominent animals known in
the earlier history of the
breed in this country, whose
work was the sensation of
their day and to whom traces
many great dairy animals.

**Imkje's Mercedes' Netherland
Carl 16306**
By a son of the noted old
time sire and show bull,
Netherland Prince.
Fleta 2728 H
She was imported from Pur-
mer, North Holland.

Guy Rhoda Astrea 21574
1 A. R. O. daughter,
Clara J 5½y 19.55
Milk 507.40

1 A. R. son.
He has a good combination
of old-fashioned breeding and
traces to the greatest founda-
tion animals that ever lived.

Inyo J 25971
1 A. R. son.
By a brother to the sire of
Colantha 4th 24.49
who is dam of
Colantha 4th's Johanna 35.22
Butter 30 days 128.54
Butter 60 days 260.50
Butter 1 year 1247.82
Milk 27432.50
(world's records when made)

Catrina S 3973 H
She was imported from
Arum, Friesland.

Netherland Carl 3279 H
1 A. R. O. daughter,
Pense 5th's Netherland 15.12
8 A. R. sons.

Imkje's Mercedes 9490 H
A daughter of the noted old
time bull, Mercedes Prince.

Guy Mercedes 16678
1 A. R. O. daughter,
Hertha Boon Mercedes 14.99
3 A. R. sons.

Carrie Astrea 520
1 A. R. son.
A daughter of Black Boy
and Astrea 3d.

King Clothilde 10265
2 A. R. O. daughters,
Albeda J 17.31
Ukaris J 11y 15.74

Catrina S 3973 H
She was imported from
Arum, Friesland.

Netherland Carl 3279 H
1 A. R. O. daughter,
Pense 5th's Netherland 15.12
8 A. R. sons.

Imkje's Mercedes 9490 H
A daughter of the noted old
time bull, Mercedes Prince.

No. 239.

Female

Marion Walker Pietertje

No. 99432

Born December 30, 1906.

Butter 7 days 5y 31.63
Milk 560.70
Average per cent fat 4.51
Butter 30 days 121.15
Milk 2283.70
Average per cent fat 4.24
Butter 7 days 4y 25.35
Milk 517.60
Average per cent fat 3.92
Butter 7 days 3y 19.56
Milk 398.80
Average per cent fat 3.92

Beauty Pietertje Butter King 58462
25 A. R. O. daughters,
Marion Walker Piet. 31.63
Butter 30 days 121.15
Polly Walker 4½y 26.74
12 others from 20 to 25 lb.,
15 A. R. sons.
Brother to
Buttercup Clo. Piet. 32.92
whose daughter,
Mary Walker Piet. 31.81
is the dam of
Marion Walker Piet. 31.63
also to
Abby Hartog Clothilde 31.39
whose daughter,
Addie D.K. Hartog 4y 30.50
is the dam of
Addie D.K. Har. 2d 3½y 30.69
Brother to the sire or dam
also of
four 30-lb. cows.
From a sister to the sires
or dams of
Amanda Prilly 4½y 32.88
7 others from 30 to 32.5 lb.

Mary Walker Pietertje 77790
Butter 7 days 31.81
Milk 603.50
Butter 30 days 130.38
Milk 2553.50
3 A. R. O. daughters,
Marion Walker Piet. 31.63
Butter 30 days 121.15
Gelsche Walker 26.59
B'cup. Walker Piet. 3½y 21.62
Sister to the sires or dam of
Tir. Lady Aouda 5th A 3y 32.30
2 others with 30 and 31.8 lb.
From a sister to the sire or
dam of
two 30-lb. cows.
By a brother to the dams of
Lottie Walker Spof. 4½y 32.50
Butter 7 days 8y 31.36
Butter 7 days 30.69
Butter 7 days 30.47
2 others over 30 lb.

Clothilde Goudgeld Hugo 27525
3 A. R. O. daughters,
Buttercup Clo. Piet. 32.92
Butter 30 days 129.17
Abby Hartog Clothilde 31.39
Butter 30 days 129.31
Capitola Piet. Clo 28.99
Clarabell Goudgeld 4½y 23.18
Daisy Piet. Clo. 11y 22.75
3 others from 20 to 21.1 lb.,
3 A. R. sons.
Beauty Pietertje 53334
Butter 7 days 30.51
Butter 30 days 100.98
4 A. R. O. daughters,
Lillian Walker Piet. 30.01
Segis Beauty 3½y 28.24
Segis Beauty Piet. 4½y 24.65
4 A. R. sons.
By a brother to the dam of
Prilly Pr. Julia D.K. 4½y 30.44
Inka Prilly 30.01

Admiral Walker Pietertje 35269
57 A. R. O. daughters,
Betsy Hamilton Beauty 32.39
Butter 30 days 132.57
Mary Walker Piet. 31.81
Butter 30 days 130.38
Hattie Walker De Kol 30.45
Butter 30 days 125.78
Miss McKinley Walker 28.89
29 others from 20 to 27.7 lb.,
10 A. R. sons.

Buttercup Clothilde Pietertje 67747
Butter 7 days 32.92
Milk 576.70
Butter 30 days 129.17
Milk 2445.70
5 A. R. O. daughters,
Mary Walker Piet. 31.81
May Clo. Pietertje 29.58
Clo. Colantha Piet. 3y 24.08
B'cup Clo. Piet. 2d 30m 20.03
1 A. R. son.

Clothilde Goudgeld Lad 25080
1 A. R. son.
His sire is by a grandson of
Clothilde 4y 28.14
Milk 1 year 26021.10
(unofficial records)
Carlotta Clothilde 40675
3 A. R. O. daughters,
Isabella Clo. Walker 5y 27.66
Butter 1 year 10y 987.75
Mercedes Clo. Piet. 21.00
1 A. R. son.

Lebanon Pietertje Prince 23469
9 A. R. O. daughters,
Beauty Pietertje 30.51
Beauty Pietertje 100.98
4 A. R. O. daughters,
Cleopatra Gelsche 29.12
12 others with 21 and 24.1 lb.,
1 A. R. son.
Prilly 40082
Butter 7 days 12y 25.20
6 A. R. O. daughters,
Beauty Pietertje 30.51
5 others from 24 to 29.1 lb.,
3 A. R. sons.

Admiral Walker 25755
6 A. R. O. daughters,
Lillian Walker Piet. 30.01
Isabella Clo. Walker 27.66
2 others with 22 and 26.9 lb.,
4 A. R. sons.
Mary R Pietertje 49308
Butter 7 days 24.83
Butter 30 days 103.46
1 A. R. son.
Sister to the dam of
Clarissa Clo. Pietertje 32.52

Clothilde Goudgeld Hugo 27525
8 A. R. O. daughters,
Buttercup Clo. Piet. 32.92
Abby Hartog Clothilde 31.39
6 others from 20 to 28.9 lb.,
3 A. R. sons.
Daisy Pietertje Hartog 53326
Butter 7 days 4y 13.84
2 A. R. O. daughters,
Buttercup Clo. Piet. 32.92
Butter 30 days 129.17
Daisy Piet. Har. 2d 3½y 27.38

Capitola Duke 21530
1 A. R. son.
A son of Alph Terpstra and
Capitola H.
Lillian Walker 38944
Butter 7 days 125.33
Milk 624.50
2 A. R. O. daughters,
Lillian Walker 3d 28.74
3 A. R. sons.

Gold Boy Pietertje 23027
8 A. R. O. daughters,
Mary R Pietertje 24.83
Kate B. Pietertje 20.84
Pansy Piet. Barber 20.57
3 others over 20 lb.
Rosa Pietertje 35167
Dam of
Mary R Pietertje 24.83
Her sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
(the first 30-lb. cow)

Clothilde Goudgeld Lad 25080
2 A. R. sons.
His sire is by a full brother
to the grandsire of
Clo. Pontiac Korndyke 30.98
Butter 30 days 121.46
Carlotta Clothilde 40675
3 A. R. O. daughters,
Isabella Clo. Walker 27.66
Butter 30 days 108.19
Mer. Clo. Pietertje 21.00
1 A. R. son.

**Prince Kuperus Pietertje
Hartog 25871**
2 A. R. O. daughters,
Margaret Rouble Har. 23.82
Both his sire and dam are
by a son of the noted old-time
sire, Milla's Pietertje Neth-
erland.
Kate Pietertje H 35168
Butter 7 days 21.15
Milk 510.00
5 A. R. O. daughters,
3 with records of 20 and 21 lb.,
2 A. R. sons.

No. 241.

Female

Matador Twisk Minnette
4th

No. 129878

Born November 2, 1909.

Butter 7 days	4y 33.54
Milk	617.90
Average per cent fat	4.34
Butter 30 days	128.66
Milk	2780.20
Average per cent fat	3.70
Butter 149 days	471.31
Milk	11034.60
Average per cent fat	3.42

Artis De Kol Walker 35605
37 A. R. O. daughters,
Mat. Twisk Min. 4th 4y 33.54
Addie D.K. Har. 2d 3½y 30.69
Artis D.K. Boon 30.46
(record not yet reported)
15 others from 20 to 28.8 lb.,
14 A. R. sons.
Brother to the sires or dam of
Amanda Prilly 4½y 32.88
Lottie Walker Spof. 4½y 32.50
5 others from 30 to 31.6 lb.
From a full sister to
Cleopatra Gelsche 29.12
From a sister to the sires
or dams of
eight 30-lb. cows.
His sire is from a ¾ sister
to the sires of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
8 others from 30 to 35.2 lb.

Matador Twisk Minnette 74398
Butter 7 days 7y 27.22
Milk 538.00
Butter 30 days 5y 26.76
Milk 558.90
Butter 30 days 6y 108.85
Milk 2390.80
3 A. R. O. daughters,
Mat. Twisk Min. 4th 4y 33.54
Butter 30 days 128.66
Mat. Twisk Min. 2d 20.02
1 A. R. son.
By a brother to the sire of
Jacoba Har. Canary 30.82
She is directly descended on
both sides from good import-
ed stock.

Helena De Kol Artis 26221
16 A. R. O. daughters,
Ruby Walker Piet. 30.22
Kuperus Piet. D.K. 27.43
5 others from 20 to 27.3 lb.,
12 A. R. sons.
His sire and dam have 50
per cent the same blood as
the sires or dams of
Ma. Has. of San Jose 4y 32.77
Vnette De Kol 31.22
4 others over 30 lb.

Beauty Pietertje 53334
Butter 7 days 30.51
Butter 30 days 110.98
4 A. R. O. daughters,
Lillian Walker Piet. 30.01
Segis Beauty 3½y 28.24
Segis Beauty Piet. 4½y 24.65
4 A. R. sons.
By a brother to the dam of
Pril. Pr. Julia D.K. 4½y 30.44
Inka Prilly 30.01

Peter Hartog Minnette 29913
5 A. R. O. daughters,
Mat. Twisk Min. 7y 27.22
Milk 538.00
Butter 30 days 6y 108.85
Milk 2390.80
Sjoerd Twisk Min. 24.05
Milk 487.50
Mooie Twisk 3d 21.44
Milk 465.70

Matador Twisk 35039
2 A. R. O. daughters,
Mat. Twisk Min. 7y 27.22
Milk 538.00
Butter 30 days 6y 108.85
Milk 2390.80
Mat. Twisk D.K. 23.04
Milk 524.10
Butter 1 year 662.01
Milk 15044.60

De Kol Artis 21676
15 A. R. O. daughters,
Floss De Kol 12y 24.19
Nora Artis De Kol 22.26
4 others from 20 to 21.5 lb.,
7 A. R. sons.
Helena De Kol 35547
2 A. R. O. daughters,
Helena D.K.'s D.K. 14y 21.20
3 A. R. sons.
By a brother to the sires of
five 30-lb. cows.

Lebanon Pietertje Prince 23469
9 A. R. O. daughters,
Beauty Pietertje 30.51
Cleopatra Gelsche 29.12
2 others with 21 and 24.1 lb.,
1 A. R. son.
Prilly 40082
Butter 7 days 25.20
6 A. R. O. daughters,
Beauty Pietertje 30.51
5 others from 24 to 29.1 lb.,
3 A. R. sons.

Peter Minnette 24583
3 A. R. O. daughters,
Irmene Piet. Pledge 16.32
Milk 495.10
A. R. son.
Princess Hartog Twisk 32537
1 A. R. O. daughter,
Prin. Har. Twisk 2d 15.15
1 A. R. son.
Sister to the grandam of
Jacoba Har. Can. 30.82

Tom Twisk 16759
A son of Mooie Twisk 4th
and Annelida, who was im-
ported from Burgeverd, Fries-
land.
Matador 2d 9115
A daughter of Mooie Har-
tog 2d and Matador, who was
imported from Lippenhuisen,
Friesland.

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Fri. 3d's Paul D.K. 24.61
D. K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.
Sadie Vale Concordia 32259
Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
2 with records of 23 and 41 lb.,
5 A. R. sons.

Manor De Kol 21226
34 A. R. O. daughters,
Mollie De Kol Artis 28.58
Korn. Queen De Kol 24.42
5 others from 20 to 24 lb.,
26 A. R. sons.
Jessie Veeman A 36579
Butter 7 days 26.25
6 A. R. O. daughters,
Jessie Vee. Hengerveld 21.42
2 others over 20 lb.,
3 A. R. sons.

Shadeland Bruin 19601
2 A. R. O. daughters,
Zozo De Kol Boon 19.33
Kalma Boon 16.34
1 A. R. son.
Erix 4th's Shadeland Boon 27042
1 A. R. O. daughter,
1 A. R. son.
By a grandson of
Shadeland Boon 31.97
(unofficial record)

Charity Girl's Prince 22513
1 A. R. O. daughter,
Nellie Duch. of Pleas. H. 21.22
A son of Kleiterp 5th's
Hamilton and Charity Girl.
Princess of Mappa 32673
A daughter of Promoter
Star Dutchman and 6th Un-
adilla Twisk.

No. 242.

Female

Maude Burke

No. 62165

Born December 26, 1901.

Butter 7 days	9y 32.03
Milk	675.80
Average per cent fat	3.79
Butter 30 days	121.90
Milk	2580.40
Average per cent fat	3.78
But. 7d. 8m. after calving	14.22
Milk	331.50
Average per cent fat	3.43
Butter 1 year	874.71
Milk	19894.00
Average per cent fat	3.52
Butter 7 days	8y 27.76
Milk	632.60
Average per cent fat	3.51
Butter 30 days	111.13
Milk	2608.30
Average per cent fat	3.41
Butter 7 days	7y 25.36
Milk	558.10
Butter 10 days	35.90
Milk	809.40
Average per cent fat	3.55
Butter 7 days	4y 21.42
Milk	425.80
Average per cent fat	4.02
Butter 7 days	26m 11.54
Milk	294.50
Average per cent fat	3.14
2 A. R. O. daughters, Jes. Fo. Orn. Bur. 28.17 Joh. Maud Burke 3y 27.12 2 A. R. sons.	

Piebe De Kol Burke 25368
28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 30.18
Butter 30 days 124.80
6 others from 20 to 26.3 lb.,
17 A. R. sons.
6 others from 20 to 26.3 lb.,
17 A. R. sons.
Grandson of
Sadie Vale Con. 4th 41.06
Butter 30 days 163.11
5 others from 30 to 31.8 lb.
Brother to the sires or dams
of
Sp. Br. Bess Burke 34.81
Iona De Kol Burke 33.53
2 others with 30 and 31.1 lb.
By a brother to the sires of
Princess Heng. De Kol 33.62
Blanche Lyons De Kol 33.31
Blanche De Kol Heng. 33.20
15 others from 30 to 32.4 lb.

Jessie Fobes 2d's Maud 2d 44123
Butter 7 days 6½y 24.35
Milk 490.00
Butter 30 days 5½y 79.21
Milk 1978.90
6 A. R. O. daughters,
Maud Burke 32.03
Butter 30 days 121.90
Maud Pearl 4y 16.05
Maud Piebe Paul 2½y 15.65
Jes. Maud Duchess 27m 13.27
Lady Hom. Orn. Maud 3y 12.73
Maud Ormsby 24m 10.97
From a sister to the dams of
Grace Fay. 2d's Hom 35.55
(world's record when made)
Oak De Kol 31.54
Butter 30 days 124.61
Jes. Fo. 2d's Maud Hom. 31.17
4 others from 30 to 31 lb.

De Kol Burke 22991
74 A. R. O. daughters,
Luit Burke 4y 32.76
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
5 others from 30 to 31.7 lb.,
30 others from 20 to 27.2 lb.,
43 A. R. sons.

Netherland Marshall 21860
5 A. R. O. daughters,
Jes. Fo. 2d's Maud 2d 24.35
Lady Maderia 19.99
Milk 501.60
Jessie Gripe 4½y 16.72
Ollie Watson 4th 12y 15.96
Pan. Douglas 5th 23m 11.32

Jessie Fobes 2d's Maud 37841
3 A. R. O. daughters,
Jes. Fo. 2d's Maud Hom. 31.17
Milk 146.90
Butter 30 days 123.42
Milk 2993.70
Jes. Fo. 2d's Maud 2d 24.35
Jes. Fo. Maud Burke 23.13
Milk 590.90
Butter 30 days 95.56
Milk 2433.50
2 A. R. sons.

De Kol 2d's Butter Boy 21366
12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
Helena De Kol's D.K. 14y 21.20
Plum De Kol 10y 20.24
21 A. R. sons.
Helena Burke 22916
Butter 7 days 25.46
Milk 654.10
4 A. R. O. daughters,
2 with 20 and 22.9 lb.,
2 A. R. sons.

Altje Salo 2d's Carl 19484
3 A. R. O. daughters,
Duchess Ormsby 3d 22.35
Piebe Queen 2d 16.87
Piebe Queen 3d 3½y 15.33

Piebe Queen 29065
Butter 7 days 18.79
5 A. R. O. daughters,
Piebe Ormsby Duchess 29.09
Milk 513.10
2 A. R. sons.

Bishop's Netherland 8th 9259
6 A. R. O. daughters,
Pearl of Spring Br. 10y 20.20
Sylvia Netherland 20.15
Big Jane 16.53
1 A. R. son.

Belle of Marshall 3926
1 A. R. son.
A daughter of Wing's Lad
and Jennie Beebe.

Aaltje Salo 3d's Tritomia 19856
33 A. R. O. daughters,
Grace Fayne 2d 26.30
Lady Longfield 4th 12y 26.03
10 others from 20 to 26 lb.,
2 A. R. sons.

Jessie Fobes 2d 28772
2 A. R. O. daughters,
Jes. Fo. 2d's Tritomia 24.57
Milk 539.10
Jes. Fo. 2d's Myrtle 12y 20.74
Milk 437.80

No. 243.

Female

Maud Veeman
Hengerveld

No. 99276

Born November 22, 1906.

Butter 7 days	4y 30.21
Milk	513.60
Average per cent fat	4.71
Butter 30 days	114.29
Milk	2052.80
Average per cent fat	4.43
Butter 7 days	3y 20.62
Milk	445.20
Average per cent fat	3.70
Butter 7 days	27m 17.75
Milk	391.90
Average per cent fat	3.62
A ¾ sister to Pleas. Hill Vee. Lady 30.57	

Sir Veeman Hengerveld 36153
66 A. R. O. daughters,
Chim. Wayne Boon 4½y 33.69
Tidy Veeman Heng. 4½y 31.32
Florence Vee. Wayne 31.18
Elsie Vee. Wayne 4½y 30.92
Vic. D.K. Heng. Vee. 4½y 30.61
Pleas. Hill Vee. Lady 30.57
Maud Veeman Heng. 4y 30.21
Count Vee. Ber. Way. 4y 29.88
Pleas. H. Bla. Vee. Way. 29.29
Jessie Vee. Duch. D.K. 29.27
Queen Vee. Wayne 4½y 29.27
33 others from 20 to 29.1 lb.,
3 A. R. sons.
Grandson of
Marion Clo. 4th Lass 31.27
Beatrice Korn. Pon. Vee. 30.13
He has 51 per cent the same
blood as the sires or dam of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
15 others from 31 to 35.5 lb.

Maud Erix Boon 67187
Butter 7 days 25.20
Milk 563.50
Dam of
Maud Vee. Heng. 4y 30.21
Her ancestors include many
noted animals that have
figured prominently in the
making of Holstein history,
among them being Shadeland
Boon who was unquestionably
one of the greatest foundation
cows that ever lived.

Paul De Kol 3d 22894
13 A. R. O. daughters,
Pauline D.K. Concordia 23.85
Pauline Paul Beerepoot 22.76
Pauline Grace De Kol 20.61
Paula Kola 4½y 20.16
11 A. R. sons.
Full brother to the sire of
Creamelle Vale 28.48
Milk 1 year 29531.40
(world's milk record when
made)

Jessie Veeman Hengerveld 50093
Butter 7 days 21.42
Milk 482.60
Butter 30 days 83.65
Milk 2070.50
1 A. R. O. daughter,
1 A. R. son.
Sister to
D.K. 2d's B. B. 3d, whose
118 A. R. O. daughters include
Edith D.K. Burke Heng. 31.16
58 others from 20 to 29.2 lb.,
and who is grandsire of
23 with records of 30 to 37.4 lb.

Sir Erix Boon 22610
4 A. R. O. daughters,
Maud Erix Boon 25.20
Lady Wayne Boon 22.83
Star Girl Boon 4y 15.90
From a granddaughter of
Shadeland Boon 2d 122.50
Milk 1 day
(unofficial record)

Star Girl of Pleasant Hill 64083
6 A. R. O. daughters,
Star Belle De Kol 25.63
Butter 1 year 9y 696.98
Milk 15373.10
Maud Erix Boon 25.20
Star Girl Pon. Artis 3½y 22.06
Pleas. Hill Lois 3y 17.44

No. 244.

Female

May Echo Sylvia

No. 223725

Born February 23, 1909.

Butter 7 days	4½y 33.94
Milk	759.50
Average per cent fat	3.57
Butter 30 days	140.04
Milk	2974.90
Average per cent fat	3.77

May Echo Verbelle 223724
Butter 7 days 10y 29.87
Milk 660.00
Butter 30 days 116.61
Milk 2676.10
7 R. O. M. daughters,
May Echo Verbelle 27.15
Lady Trenton 19.57
Milk 531.90
three proven sons.
May Echo 223723
Butter 7 days 11y 31.34
Milk 726.60
R. 7 da. 8 mo. after calv 16.75
Milk 355.50
1 A. R. O. daughter,
May Echo Verbelle 10y 29.87
Milk 660.00
Butter 30 days 116.61
Milk 2676.10
By a brother to the sire of
Bes. Cal. Countess 30.79
Pet. Can. Countess 30.10

Sir Alta Posch Beets 35263
2 A. R. O. daughters,
Inka Sylvia D.K. Posch 26m 15.43
Beets 23m 12.06
1 A. R. son.
Piet Posch Beets 23m 12.06
7 R. O. M. daughters,
Juanita Sylvia 2d's Posch 20.25
Milk 517.60
Heng. Posch Beets 4½y 19.70
Milk 589.50
two proven sons.
Inka Sylvia De Kol 52722
Butter 7 days 26.05
Milk 605.80
1 A. R. O. daughter,
1 A. R. son.
2 R. O. M. daughters,
Inka Sylvia Maida 3y 18.76
two proven sons.
Her sire is by a brother to
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)

Merhelle 4th's Count Calamity 30287
1 A. R. O. daughter,
May Echo Verbelle 10y 29.87
Milk 660.00
Butter 30 days 116.61
Milk 2676.10
7 R. O. M. daughters,
May Echo Verbelle 27.15
Lady Trenton 19.57
Milk 531.90
three proven sons.
May Echo 223723
Butter 7 days 11y 31.34
Milk 726.60
R. 7 da. 8 mo. after calv 16.75
Milk 355.50
1 A. R. O. daughter,
May Echo Verbelle 10y 29.87
Milk 660.00
Butter 30 days 116.61
Milk 2676.10
By a brother to the sire of
Bes. Cal. Countess 30.79
Pet. Can. Countess 30.10

Sir Pietertje Posch 30155
20 A. R. O. daughters,
Bracelet Alta Posch 23.93
Ruby Alta Posch 4y 22.84
3 others from 20 to 22.3 lb.,
10 A. R. sons.

Catrina Pietertje De Kol 50736
1 A. R. son.
By a brother to
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)

Gem Pietertje Hengerveld 23300
13 A. R. O. daughters,
Inka Sylvia D.K. 26.05
Milk 605.80
Duch. Orn. 2d's Heng. D.K. 10y 21.48

Inka Sylvia 41006
Butter 7 days 3y 21.95
Milk 568.30
Dam of
Inka Sylvia D.K. 26.05
3 R. O. M. daughters,
1 proven son.

Count Calamity Clay 26157
5 A. R. O. daughters,
Winnie R Count 3y 17.55
Gerster Calamity 3y 16.58
Verbelle 4th's Cal. Clay 15.53
3 A. R. sons.

Verbelle 4th 48962
Butter 7 days 28m 13.70
Milk 363.70
3 A. R. O. daughters,
Verbelle Posch 22.38
1 A. R. son.

Count Echo De Kol 23473
3 A. R. O. daughters,
D.K. Echo Molly 20.29
2 A. R. sons.

Princess May Rosa 223723
1 R. O. M. daughter,
May Echo 11y 31.34
Milk 726.60
R. 7 da. 8 mo. after calv. 16.75
Milk 355.50

No. 245.

Female

May Korndyke

No. 103641

Born September 25, 1907.

Butter 7 days 3y 30.69
Milk 479.80
Average per cent fat 5.21
(the youngest 30-lb. cow at the time her record was made)
Butter 7 days 27m 20.36
Milk 499.16
Average per cent fat 3.98
Butter 30 days 79.98
Milk 1779.90
Average per cent fat 3.98
1 A. R. O. daughter,
May Korndyke 2d 3½y 26.31
Butter 30 days 95.48

Joe Gelsche De Kol Burke

38391

17 A. R. O. daughters,
Amanda Prilly 4½y 32.88
Mayflower Lil. P. 2d 3½y 31.16
Butter 30 days 128.13
May Korndyke 3y 30.69
Dilly Prilly 28.62
Pansy De Kol Burke 27.95
Mercedes Prilly 26.70
Rissa Prilly 4½y 26.48
6 others from 20 to 25.1 lb.,
5 A. R. sons,
Grandsire of
K P Mercedes Prilly 3½y 34.24
Brother to the sires or
dams of
Mata. Twisk Min. 4th 4y 33.54
8 others from 30 to 32.5 lb.

Mayflower Spofford 2d

85847

Butter 7 days 23.86
Milk 576.20
3 A. R. O. daughters,
May Korndyke 3y 30.69
Mayflower Lil. Paul. 4y 27.95
Sister to the sire or dam of
two 30-lb. cows.
Her sire is by a brother to
Pontiac Korn., whose
116 A. R. O. daughters include
Pontiac Lady Korn. 38.03
Butter 30 days 156.93
Pontiac Pet 37.68
Pon. Clothilde D.K. 2d 37.21
Butter 30 days 145.29
Butter 1 year 1271.60
(world's records when made)
8 others from 30 to 36.2 lb.
49 others from 20 to 29.5 lb.
and who is grandsire of
K P Pontiac Lass 44.18
(the only 44-lb. cow)
27 others from 30 to 38 lb.

Helena De Kol Artis

26221

16 A. R. O. daughters,
Ruby Walket Piet. 30.22
Kuperus Piet. De Kol 27.43
Daisy Piet. Har. 2d 3½y 27.38
Butter 30 days 100.71
Ruby D.K. Bur. Spof. 23.86
Ida Bur. D.K. Spof. 23.32
Ruth Bur. D.K. Spof. 23.26
Lena Burke 21.33
12 A. R. sons.

Prilly

40082

Butter 7 days 12y 25.20
Milk 456.40
Butter 30 days 98.68
Milk 2019.70
6 A. R. O. daughters,
Beauty Pietertje 30.51
Cleopatra Gelsche 29.12
Mildred Walker 26.91
3 others from 24 to 25.1 lb.,
3 A. R. sons.

Earl Korndyke De Kol 2d

25797

7 A. R. O. daughters,
Bessie Hamilton 2d 29.08
Marie L 2d 27.36
Mayflower Spofford 2d 23.86
13 A. R. sons.
Her dam is by a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.22
21 others from 20 to 29.2 lb.

Mayflower Spofford

54276

1 A. R. O. daughter,
Mayflower Spofford 2d 23.86
From a sister to the dam of
Bessie Neth. Baroness 30.12
Her sire is by a grandson of
Amarilla.
Milk 1 day 92.30
Milk 7 mo., 6 days 10053.80
(unofficial records)

De Kol Artis

21676

15 A. R. O. daughters,
Floss De Kol 24.19
Nora Artis De Kol 22.26
3 others from 20 to 21.5 lb.,
7 A. R. sons.

Helena De Kol

35547

2 A. R. O. daughters,
Helena D.K.'s D.K. 14y 21.20
Helena De Kol 2d 3½y 12.13
3 A. R. sons.

Plum 4th's Joe

20214

3 A. R. O. daughters,
Prilly 12y 25.20
Butter 30 days 98.68
Pietertje Plum 18.93

Patty's Gelsche

17495

2 A. R. O. daughters,
Prilly 12y 25.20
Butter 30 days 98.68
Marrilla Plum 17.47
1 A. R. son.

Earl Korndyke De Kol

24951

64 A. R. O. daughters,
Korndyke Zada 3½y 28.63
Ruby D.K. Bur. Spof. 2d 28.53
33 others from 20 to 28 lb.,
25 A. R. sons.

Inka Pauline De Kol

45137

Butter 7 days 21m 9.97
Milk 239.90
1 A. R. son.
Sister to the dam of
Pontiac Qu. Korndyke 31.01

John Koningen Spofford

24610

8 A. R. O. daughters,
Em. Koningen Spof. 21.21
Milk 491.80
Bridget Spofford 19.00
Milk 468.20
2 A. R. sons.

Netherland Mayflower

43257

Butter 7 days 10y 17.24
Milk 370.20
1 A. R. O. daughter.
Her sire is by a son of the
noted old time sire and show
bull, Netherland Prince.

No. 246.

Female

Mayflower Lilith Pauline

No. 134003

Born January 12, 1910.

Butter 7 days 3½y 31.16
Milk 510.80
Average per cent fat 4.88
Butter 30 days 128.13
Milk 2185.60
Average per cent fat 4.69
Butter 7 days 29m 17.06
Milk 374.30
Average per cent fat 3.65

Joe Gelsche De Kol Burke

38391

17 A. R. O. daughters,
Amanda Prilly 4½y 32.88
Mayflower Lil. P. 2d 3½y 31.16
Butter 30 days 128.13
May Korndyke 3y 30.69
Dilly Prilly 28.62
Pansy De Kol Burke 27.95
Mercedes Prilly 26.70
Rissa Prilly 4½y 26.48
6 others from 20 to 25.1 lb.,
5 A. R. sons,
Grandsire of
K P Mercedes Prilly 3½y 34.24
Brother to the sires or
dams of
Mata. Twisk Min. 4th 4y 33.54
8 others from 30 to 32.5 lb.

Mayflower Lilith Pauline

93862

Butter 7 days 4y 27.95
Milk 514.90
Butter 7 days 3y 26.64
Milk 542.80
Butter 30 days 109.72
Milk 2367.00
Butter 340 days 673.33
Milk 13994.00

Dam of

Mayflower Lil. Paul. 2d

3½y 31.16

By a brother to the sires or

dams of

Qu. Segis Lilith 35.17

K P Lilith Boon 32.00

(records not yet reported)

Phoebe Vee. Paul. Beryl 32.71

6 others from 30 to 31.7 lb.,

From a sister to the sire or

dam of

2 with records of 30 & 32.3 lb.

Helena De Kol Artis

26221

16 A. R. O. daughters,
Ruby Walket Piet. 30.22
Kuperus Piet. De Kol 27.43
Daisy Piet. Har. 2d 3½y 27.38
Butter 30 days 100.71
Ruby D.K. Bur. Spof. 23.86
Ida Bur. D.K. Spof. 23.32
Ruth Bur. D.K. Spof. 23.26
Lena Burke 21.33
12 A. R. sons.

Prilly

40082

Butter 7 days 12y 25.20
Milk 456.40
Butter 30 days 98.68
Milk 2019.70
6 A. R. O. daughters,
Beauty Pietertje 30.51
Cleopatra Gelsche 29.12
Mildred Walker 26.91
3 others from 24 to 25.1 lb.,
3 A. R. sons.

Lilith Pauline De Kol's Count

28430

90 A. R. O. daughters,
Lilith Altoana D.K. 3½y 33.61
2 others with 20 and 32.4 lb.,
32 others from 20 to 29.1 lb.,
48 A. R. sons.
Nalad Echo De Kol 58618
2 A. R. O. daughters,
Refina De Kol 17.65
La. Paul. Echo D.K. 3½y 13.90
1 A. R. son.

Mayflower Spofford 2d

85847

Butter 7 days 23.86
Milk 576.20
3 A. R. O. daughters,
May Korndyke 3y 30.69
Mayflower Lil. Paul. 4y 27.95
Paul. Spof. D.K. 25m 12.19
By a brother to the dam of
Glista Ernestine 4y 30.51
Butter 30 days 123.69

Earl Korndyke De Kol 2d

25797

7 A. R. O. daughters,
Bessie Ham. 2d 29.08
Marie L 2d 27.36
Mayflower Spof. 2d 23.86
2 A. R. sons.
Mayflower Spofford 54276
Dam of
Mayflower Spof. 2d 23.86
Milk 576.20
Sister to
Emp. Kon. Spofford 21.21

De Kol Artis

21676

15 A. R. O. daughters,
Floss De Kol 24.19
Nora Artis De Kol 22.26
3 others from 20 to 21.5 lb.,
7 A. R. sons.

Helena De Kol

35547

2 A. R. O. daughters,
Helena D.K.'s D.K. 14y 21.20
Helena De Kol 2d 3½y 12.13
3 A. R. sons.

Plum 4th's Joe

20214

3 A. R. O. daughters,
Prilly 12y 25.20
Butter 30 days 98.68
Pietertje Plum 18.93
Patty's Gelsche 17495

2 A. R. O. daughters,

Prilly 12y 25.20

Butter 30 days 98.68

Marrilla Plum 17.47

1 A. R. son.

Lilith Pauline De Kol's Count

28430

90 A. R. O. daughters,
Lilith Altoana D.K. 3½y 33.61
2 others with 20 and 32.4 lb.,
32 others from 20 to 29.1 lb.,
48 A. R. sons.

Nalad Echo De Kol

58618

2 A. R. O. daughters,
Refina De Kol 17.65
La. Paul. Echo D.K. 3½y 13.90
1 A. R. son.

Earl Korndyke De Kol 2d

25797

7 A. R. O. daughters,
Bessie Ham. 2d 29.08
Marie L 2d 27.36
Mayflower Spof. 2d 23.86
2 A. R. sons.
Mayflower Spofford 54276
Dam of
Mayflower Spof. 2d 23.86
Milk 576.20
Sister to
Emp. Kon. Spofford 21.21

Soldene 2d's Netherland

8519

He won many show ring
prizes, being defeated but once
and then by his own son.
Dirkje Von Holingen 3d 35256
Butter 7 days 21.82
Milk 528.60

By a grandson of

Clothilde 4y 28.14

(unofficial record)

America 2d's Wayne Paul De

Kol 20927

8 A. R. O. daughters,
Ly. Creamelle D.K. 4½y 20.34
Lady Am. W. Paul D.K. 17.70
Baroness Way. D.K. 4½y 17.23
Patty's Pietertje Netherland 30845

Butter 7 days 20.00

Milk 482.10

1 A. R. O. daughter,

Her sire is by a brother to

the dam of

Sadie Vale Concordia 30.64

Lutsche's Sir Colanthis 18827

1 A. R. son.

By a son of

Colanthis 31.44

Milk 1 day 70.00

(unofficial records)

Tettje Janzen's Jewel 21398

1 A. R. son.

By a son of

Jewel 31.22

Milk 1 day 100.00

(unofficial records)

Parthena's Second Sir Henry 12366

1 A. R. O. daughter,

Mamur's Belle 11y 16.01

Milk 392.90

Parana Abbecker Mechthilde 12699

By a son of the noted old
show bull, Constantyn, who
won first prize in 1885 at Ohio,
Tri-State Illinois, North Indi-
ana, South Michigan, and
great St. Louis Fairs. In 1887,
he headed first prize herd at
Madison Square Garden Dairy
Show.

No. 247.

Female

Meadowbrook Prilly

Daisy

No. 144304

Born January 22, 1910.

Butter 7 days 3½y 30.13
Milk 560.00
Average per cent fat 4.30
Butter 30 days 116.48
Milk 2274.80
Average per cent fat 4.10
Butter 7 days 27m 19.76
Milk 402.80
Average per cent fat 3.92
But. 7d. 8m. after calving 13.41
Milk 307.70
Average per cent fat 3.49
1 A. R. O. daughter,
M. Br. Pril. Daisy 2d 32m 20.47
Butter 30 days 76.82

Sir Prilly Walker

51508

29 A. R. O. daughters,
Mea. Br. Pril. Daisy 3½y 30.13
M. Br. Pril. Genevieve 4y 28.93
14 others from 20 to 25.1 lb.,
3 A. R. sons.
By a brother to the sires or
dams of
Pontiac Pet 37.68
21 others from 30 to 37.2 lb.
From a sister to the sires
or dams of
Amanda Prilly 4½y 32.88
10 others from 30 to 32.3 lb.

His sire is from a daugh-

ter of

Joh. Rue 3d's Lad, whose

Pin. Pride Joh. Rue 36.87

Butter 1 year 1470.59

(world's yearly record)

3 others from 30 to 35.2 lb.,

28 others from 20 to 29.1 lb.,

and who is grandsire of

six 30-lb. cows.

Meadowbrook Daisy

109200

Butter 7 days 21.99

Milk 488.90

Average per cent fat 3.60

Butter 30 days 90.56

Milk 1972.80

Average per cent fat 3.67

1 A. R. O. daughter,

M. Br. Pril. Daisy 3½y 30.13

M. Br. Daisy Fay. 25m 18.06

By a brother and from a

sister to the dam of

Belle Model Joh. 2d 5y 37.00

Butter 30 days 148.00

Butter 7 days 4y 32.05

who is dam of

Belle Model Pietje 3y 33.64

Butter 30 days 135.88

From a sister to the sires or

dams also of

5 others from 30 to 35.3 lb.

Judge Hengerveld De Kol

43964

21 A. R. O. daughters,
Isabelle Hengerveld 30.43
Gypsy Hengerveld 3½y 29.24
Pauline P. W. Sa. 2d 4y 28.17
Duch. Heng. Korn. 3½y 27.19
Butter 30 days 108.44
Butter 1 year 1129.23
(world's yearly record)
6 others from 20 to 27 lb.,
7 A. R. sons.

Plum Prilly Walker

82569

Butter 7 days 3y 24.18

Milk 416.50

1 A. R. O. daughter,

1 A. R. son.

No. 249.

Female

Tiranla Lady Colantha Hero

35250

14 A. R. O. daughters,
Paula of Cha. Falls 3d 30.84
Butter 30 days 124.45
Butter 362 days 987.83
Lady Nellie Col. 4½y 27.63
Lady Nellie Tiranla 22.43
3 others from 20 to 21.4 lb.
Brother to the sires or dam

of
Lady Concordia D.K. 35.08
Hilldale Rosa Segis 4y 31.52
3 others from 30 to 31.4 lb.
By a ¾ brother to the sire

of
Creamelle Vale 28.48
Butter 1 year 1155.25
Milk 29591.40
(world's milk record when made)
By a brother to the sires or dams also of

Sadie V. Con. 4th Pietje 38.43
Aag. Cornu. Pauline 4½y 34.32
5 others from 30 to 32.8 lb.

**Mercedes Statesman
Netherland Lyons**

No. 121392

Born September 12, 1908.

Butter 7 days 5y 30.64
Milk 677.30
Average per cent fat 3.62
Butter 14 days 57.83
Milk 1400.80
Average per cent fat 3.30
Butter 7 days 26m 15.67
Milk 387.50
Average per cent fat 3.24
Butter 14 days 30.07
Milk 750.40
Average per cent fat 3.21

Mercedes Statesman Nether-

land Lyons 86820

Dam of
Mer. Stat. Neth. Ly. 2d 30.64
Her dam is by a grandson of
Netherland Statesman who
was one of the best sons of
the noted old time sire and
show bull, Netherland Prince,
whose descendants include
some of the best producing
cows and greatest trans-
mitting sires living.

Sadie Vale Concordia's Paul

De Kol 27392

21 A. R. O. daughters,
Rosa Inka Concordia 27.18
Sadie Vale Paul D.K. 26.65
Butter 30 days 111.55
Lilla Veeman Con. 23.07
Buckeye De Kol 5th 20.55
Dora Piet. Concordia 3y 20.43
Aag. D.K. Way. Con. 4y 20.32
14 A. R. sons.

Tiranla Lady Colantha

46348

Butter 7 days 16y 18.57
Milk 496.80
1 A. R. O. daughter,
1 A. R. son.
Sister to the dam of
Tir. L. Aouda 5th A 3y 32.39
Butter 30 days 128.97
(world's records for heifer
with first calf)

Mercedes Statesman Nether-

land 26984

1 A. R. O. daughter,
Mer. Clo. Neth. D.K. 16.15
His sire is by a brother to
the sire of
Pauline Alexis 32.40
Milk 645.20
Butter 30 days 128.35
Milk 2629.50
Butter 60 days 238.12
Milk 5225.10

Belle of the Lyons

40139

She traces through both her
sire and dam to
Lady of Lyons,
Milk 1 day 72.90
who was one of the greatest
foundation cows that ever
lived.

Paul De Kol 4th

23878

1 A. R. O. daughter,
Pauline Star 16.80
5 A. R. sons.
Brother to the sires of
three 30-lb. cows.

Sadie Vale Concordia

32259

Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
2 with records of 23 & 41 lb.,
5 A. R. sons.

Tettje Janzen's Colanthum

19965

1 A. R. O. daughter,
Tir. Lady Colantha 16y 18.57
Milk 496.80
1 A. R. son.

Tiranla Lady Aouda

32624

2 A. R. O. daughters,
Tir. Lady Aouda 5th 29.00
Milk 611.20
Tir. Lady Colantha 16y 18.57
Milk 496.80

Hilton Maid 2d's Statesman

22527

5 A. R. O. daughters,
Daisy Fisher 17.72
Lois Maid 15.44
Bessie Vita Vic 3y 15.30
1 A. R. son.

Fisher Mercedes

43002

Butter 7 days 17.88
Milk 355.40
2 A. R. O. daughters,
Daisy Fisher 17.72
1 A. R. son.

Commodore Lyons

17839

From a sister to the grand-
sire of
Blanche Lyons De Kol 33.31
Blanche De Kol Heng. 33.20
4 others from 30 to 32.2 lb.

Allie Lyons

31417

A daughter of Lady of
Lyons 4th's Commodore N and
Lady of Lyons 5th.

No. 250.

Female

Hengerveld De Kol

23102

116 A. R. O. daughters,
Princess Heng. D.K. 33.62
Bloom. Heng. Edith 32.45
Pontiac Gladi 4y 32.01
Pontiac Artis 31.71
Butter 30 days 129.44
Butter 1 year 1076.91
Bloom. Heng. Ormsby 3y 31.46
Butter 30 days 127.82
Pontiac Jewel 30.72
Butter 30 days 122.54
Butter 1 year 992.11
Bloom. Heng. Model 4½y 30.26
Butter 30 days 121.57
Bloom. Hen. C. D.K. 4½y 30.24
Meta Hengerveld 30.15
63 A. R. sons.
Grand sire of
Pontiac Pet 37.68
Pon. Clo. D.K. 2d 37.21
Agatha Pontiac 4½y 36.90
(all world's records when made)
19 others from 30 to 37 lb.
King of the Pontiacs and
Pontiac Aaggie Korndyke.

Meta Hengerveld

No. 87562

Born September 21, 1906.

Butter 7 days 30.15
Milk 479.60
Average per cent fat 5.11

Meta Ward Piebe

69691

Butter 7 days 5y 25.84
Milk 518.60
Butter 30 days 102.48
Milk 2344.29
Butter 7 days 4y 21.23
Milk 526.80
Butter 30 days 89.46
Milk 2264.50

Lady Meta Vernon

59583

Dam of
Meta Hengerveld 30.15
By a brother to the sires of
Sadie Vale Con. 4th 41.06
4 others from 30 to 31.8 lb.
From a sister to the dams of
Pansje Cornu. Bess 32.21
Heng. Magadora 4y 30.55
Her sire is by a son of
De Kol Burke.

De Kol 2d's Butter Boy

21366

12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
Helena D.K.'s D.K. 4y 21.20
Plum De Kol 10y 20.24
21 A. R. sons.

Brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Magadora

29237

Butter 7 days 15.76
Milk 444.50
2 A. R. sons.
Full sister to the dam of
Piet. Heng's C. D.K., whose
99 A. R. O. daughters include
4 with records of 30 to 33.3 lb.,
43 others from 20 to 29.1 lb.
By a brother to the dam of
Sadie Vale Concordia 30.64
(the first 30-lb. cow)

Gracia Ward Piebe

31361

16 A. R. O. daughters,
Small Hopes Piebe 30.82
Butter 30 days 120.65
Meta Ward Piebe 25.84
Butter 30 days 102.48
Aag. Piet. Piebe 25.40
Edith Grace Piebe 24.14
Butter 30 days 99.67
4 others from 20 to 23.3 lb.,
5 A. R. sons.

Lady Meta Vernon

59583

Butter 7 days 27.06
Milk 625.80
Butter 30 days 104.19
Milk 2464.40
4 A. R. O. daughters,
Wood. Meta Vernon D.K. 27.53
Butter 30 days 115.35
Meta Ward Piebe 25.84
Butter 30 days 102.48
2 A. R. sons.

Sir Abbekerk

19056

5 A. R. sons.
The records (unofficial) of
his sire's two nearest dams av-
erage
Butter 7 days 38.18

De Kol 2d

734

Butter 7 days 26.58
Milk 536.80
2 A. R. O. daughters,
De Kol 2d's Pauline 4y 24.15
7 A. R. sons.

Milla's Pietertje Netherland

7825

10 A. R. O. daughters,
Inka 4th's P. Rose 4½y 21.90
Piet. Hengerveld 4½y 21.85
Inka Har. Piet. Kathe 20.02
16 A. R. sons.

Netherland Hengerveld

13106

Butter 7 days 26.67
Milk 544.90
4 A. R. O. daughters,
Piet. Hengerveld 4½y 21.85
3 A. R. sons.

Piebe De Kol Burke

25368

28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 30.18
6 others from 20 to 26.3 lb.,
17 A. R. sons.

Gracia Ward

49517

Butter 7 days 3½y 22.07
Milk 508.60
1 A. R. O. daughter,
1 A. R. son.

Homestead Vernon De Kol

23969

14 A. R. O. daughters,
Susie Heng. De Kol 27.62
Lady Meta Vernon 27.06
7 others from 20 to 26.6 lb.,
11 A. R. sons.

Meta L.

33120

Butter 7 days 20.22
Milk 511.40
4 A. R. O. daughters,
Lady Meta Vernon 27.06
2 others with 20 lb.

No. 251.

Female

King Veeman De Kol

36819

54 A. R. O. daughters,
Mona Veeman 33.78
Veeman Eleanor 32.79
Count. D.K. Aag. 2d 30.15
Aaggie Veeman 27.95
21 others from 20 to 27.9 lb.,
9 A. R. sons.

He has 50 per cent the same
blood as the sires or dams of
River. Sadie D.K. Burke 32.29
Milk 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)

By a son of
Sadie Vale Concordia 30.64
whose daughter,
Sadie Vale Con. 4th 41.06
is the dam of
Sadie V. Con. 4th Pietje 38.44

Mona Veeman

No. 92212

Born March 29, 1906.

Butter 7 days 6y 33.78
Milk 475.10
Average per cent fat 5.69
Butter 7 days 4½y 30.74
Milk 503.80
Average per cent fat 4.88
Butter 30 days 117.11
Milk 2364.30
Average per cent fat 3.96
Butter 7 days 3½y 25.38
Milk 415.70
Average per cent fat 5.00
Butter 30 days 95.19
Milk 1861.10
Average per cent fat 4.09
Butter 7 days 2½y 19.34
Milk 392.20
Average per cent fat 3.95
Butter 7 days 23m 15.74
Milk 324.80
Average per cent fat 3.85
Dam of
Mona Vee. Beets 3y 21.97
Milk 450.80
Butter 7 days 23m 13.46
Milk 288.90

Paul De Kol 3d

22894

13 A. R. O. daughters,
Paul D.K. Concordia 23.85
Pauline Paul Berreboot 22.76
Pauline Grace D.K. 20.67
Paula Kola 4½y 20.16
11 A. R. sons.
Full brother to the sire of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)

Jessie Veeman A

36579

Butter 7 days 26.25
Milk 584.90
6 A. R. O. daughters,
Jessie Vee. Dione 6y 21.42
Butter 30 days 4½y 83.65
Frontier Jessie Vee. 20.71
Jessie Veeman C 20.39
3 A. R. sons.
By a brother to the dam and
from a sister to the grand-
dam of
Sethie Golden Nannette 30.75

De Kol 2d's Paul De Kol

King D 25557

15 A. R. O. daughters,
Ladoga D.K. Pauline 30.80
Mona Paul. De Kol 27.18
Madge D.K. Queen 27.15
Idaline Piet. Hengerveld 24.80
La. Pauline Piet. D.K. 23.59
Ladoga Idaline 2d 22.44
4 others from 20 to 21.6 lb.,
3 A. R. sons.

Mona Arah

44917

Butter 7 days 10y 17.44
Milk 370.70
4 A. R. O. daughters,
Mona Paul. D.K. 27.18
Mona Arah Vee. 3½y 24.07
Nancy D.K. Pauline 21.54
She is backed on both sides
by splendid producing old-
fashioned lines.

Paul De Kol

14634

38 A. R. O. daughters,
Mut. Fri. 3d's Paul D.K. 24.61
6 others from 20 to 24.1 lb.,
25 A. R. sons.

Sadie Vale Concordia

32259

Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
2 with 23 and 41 lb.,
5 A. R. sons.

Pietertje Paul

18458

2 A. R. O. daughters,
Jessie Veeman A 26.25
Milk 584.90
Zady Bergsma 3y 16.23
1 A. R. son.

Jessie Veeman 2d

9606

Dam of
Jessie Veeman A 26.25
Milk 584.90
A daughter of Hamilton and
Jessie Veeman.

De Kol 2d's Paul De Kol King

23237

8 A. R. O. daughters,
De Kol Paul Effie 20.46
Milk 469.30
De Kol Molette 19.62
9 A. R. sons.

Lady Paul De Kol Wayne

42515

Butter 7 days 4½y 14.84
Milk 339.80
By a son of
De Kol 2d 26.58
Average per cent fat 3.59
Butter 7 days 26m 18.97
Milk 366.70

Floa's Prince

20898

1 A. R. O. daughter,
Mona Arah 10y 17.44
1 A. R. son

Mona Uwharie

35651

Dam of
Mona Arah 10y 17.44
A daughter of Uwharie's
prize winner and Floa 2d.

No. 252.

Female

Sir Aaggie Cornucopia Posch

38310

24 A. R. O. daughters,
Moon. Cornu. Piet. 33.62
Village Niobe 4½y 27.11
Juno Pet Paul D.K. 2d 25.43
Butter 30 days 133.99
7 others from 20 to 25.1 lb.,
5 A. R. sons.

Brother to the sires of

Polly Posch 34.61
Balmont Paul. Clo. 33.28
3 others from 30 to 33.2 lb.

From a sister to
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76
From a sister to the sires or
dams of

9 with records of 30 to 32.2 lb.

Aaggie Cornucopia 3d's De

Kol 49987

Butter 7 days 3y 20.14
Milk 536.10
1 A. R. son.

Brother to the sires of

Inka Prin. Mut. D.K. 33.25
4 others from 30 to 32.8 lb.,
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)

America Paul De Kol

25063

21 A. R. O. daughters,
Coronis Paul D.K. 24.21
Milk 613.40
Anna Silver Paul D.K. 22.70
Milk 513.10

Winnie Am. Paul D.K.

22.69

Milk 558.50
Hyacinth Ykema P. D.K. 21.99
Silver Fly 4th 21.17
Genieve Paul D.K. 20.89
12 A. R. sons.

Starlight De Kol

54253

2 A. R. O. daughters,
Star. Cornu. Way. D.K. 23.46
Milk 604.80
Moonlight Paul D.K. 15.29
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Worthemall Sir Pietertje

28864

4 A. R. O. daughters,
Mercena 3d 19.32
Ianthie Jewel Mech. 2d 17.80
3 A. R. sons.

Alta Posch

54867

Butter 7 days 2½y 27.08
(world's record when made)
Milk 586.20
1 A. R. son.

De Kol 2d's Paul De Kol

20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Aaggie Cornucopia 3d

34026

Butter 7 days 10y 24.52
Milk 580.40
1 A. R. O. daughter,
Aag. Cornu. 3d's D.K. 3y 20.14
Milk 536.10

Paul De Kol

14634

38 A. R. O. daughters,
Mut. Fri. 3d's

No. 253.

Female

Mutual De Kol

No. 62408

Born June 29, 1902.

Butter 7 days 9y 30.26
Milk 564.50
Average per cent fat 4.29
Butter 30 days 110.48
Milk 2388.10
Average per cent fat 3.70
Butter 7 days 6y 17.99
Milk 491.70
Average per cent fat 2.93
Dam of
Mutual De Kol 2d 3½y 17.02

De Kol 2d's Mutual Paul 25700

44 A. R. O. daughters,
Inka Prin. Mut. D.K. 33.25
Maid Mut. De Kol 30.25
Mutual De Kol 30.25
Bulu Princess 2d 26.75
Butter 30 days 108.47
Brook. Pon. Abbekerk 25.76
11 others from 20 to 24.4 lb.,
32 A. R. sons.

Grandsire of
Briar Daisy 31.11
Fin. Pon. Twisk 3½y 30.59
Brother to the sires of
Aag. Cornu. Pauline 3½y 34.32
(world's record for 8 years)
4 others from 30 to 31.1 lb.
By a brother to the sires of
3 with records of 30 to 34.3 lb.
His sire is from a sister to
the dam of
Sadie Vale Concordia 30.64
(the first 30-lb. cow.)

Big Four De Kol 48933

Dam of
Mutual De Kol 30.26
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Johanna Colantha 2d 32.81
Butter 30 days 134.68
El. Barn. Mech. D.K. 30.49
Creamelle Vale 28.48
Butter 30 days 116.51
Butter 1 year 115.85
Milk 1 year 29591.40
(world's milk record when made)

Mutual Friend 3d's Paul 23200

17 A. R. O. daughters,
Idyl Paul 25.74
Butter 30 days 103.45
Fricka Mutual Paul 24.64
Oakland Lily Paul 22.38
Betsy Friend 21.83
Nannette Friend 21.26
Oakland Mechthilde 20.17
24 A. R. sons.

De Kol 2d 734

Butter 7 days 26.58
(world's record when made)
Milk 536.80
2 A. R. O. daughters,
D.K. 2d's Pauline 4y 24.15
Milk 443.10
7 A. R. sons.
Grandam or
Aag. Cornu. Pauline 4½y 34.32
4 others from 30 to 33.2 lb.

Paul De Kol's Aaggie 20169

9 A. R. O. daughters,
Paul D.K. Aag. Qu. 4½y 22.87
Butter 30 days 94.92
Paul D.K. Aag. Beauty 19.86
2 A. R. sons.
By a son of
Pauline Paul 31.11
Butter 30 days 128.81
Butter 1 year 1153.98
(unofficial records.)

Rhaitzundis 2d's Mercedes 28243

Both her sire and dam are
by sons of the noted old-time
sire and show bull, Nether-
land Prince, whose descend-
ants include many of the
greatest animals living.

Paul De Kol 14634

38 A. R. O. daughters,
Mut. Fr. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.

Mutual Friend 3d 28389

Butter 7 days 22.83
Milk 427.90
4 A. R. O. daughters,
Mut. Fr. 3d's P. D.K. 13y 24.61
Paul D.K. 2d's Mut. Fri. 21.95
1 A. R. son.

Willem III. 190 N

1 A. R. O. daughter,
De Kol 2d 26.58
Milk 536.80
1 A. R. son.

De Kol 6245 H

Dam of
De Kol 2d 26.58
Milk 536.80
1 A. R. son.

Paul De Kol 14634

38 A. R. O. daughters,
Mut. Fr. 3d's Paul D.K. 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.

Aaggie 3d's Wayne 10516

Butter 7 days 20.73
Milk 497.10
3 A. R. O. daughters,
Aag. D.K. Wayne 4½y 16.01
3 A. R. sons.

Princess Mercedes' Carl 11288

A son of Netherland Carl
and Princess Mercedes.

Rhaitzundis 2d 9157

A daughter of Netherland
Rex and Rhaitzundis.

Sir Netherland Clothilde 8517

8 A. R. O. daughters,
Neth. Fancy Clothilde 7y 20.61
Butter 30 days 6y 80.84
Highlawn Belle 4½y 20.24
15 A. R. sons.

Clothilde 2d 1451 H

Butter 7 days 30.50
Butter 30 days 119.92
Milk 1 day 97.90
Milk 1 year 23602.60
(all unofficial records)
1 A. R. son.

King Holland Pietertje 2d 20990

3 A. R. O. daughters,
Piet. Adieno De Kol 21.87
Kate F. Holland Queen 20.93
3 A. R. sons.

Aruna Hartog 6694

A daughter of
Amarilla 92.30
Milk 7 months 10053.80
(unofficial records)

Milla's Pietertje Netherland 7825

10 A. R. O. daughters,
Ink. 4th's Piet. Rose 4½y 21.90
Piet. Hengerveld 4½y 21.85
Inka Har's Piet. Kate 20.02
16 A. R. sons.

Netherland Sada 13381

Butter 7 days 17.52
Milk 387.10
1 A. R. son.

Sister to
Netherland Hengerveld 26.67
(world's record when made)

Petrus 512 N

Milk 730.00
Average per cent fat 3.50
Three-fourths sister to
Lieu. Lyn. Pleas. Val. K. 36.15

Bakker 515 N

No. 254.

Female

Nancy Pledge Princess

No. 76825

Born November 15, 1902.

Butter 7 days 7y 32.40
Milk 716.00
Average per cent fat 3.62
Butter 30 days 132.82
Milk 3052.70
Average per cent fat 3.48
Butter 60 days 253.85
Milk 5485.90
Average per cent fat 3.70
Butter 7 days 5y 26.26
Milk 618.00
Average per cent fat 3.40
Butter 30 days 110.29
Milk 2590.20
Average per cent fat 3.41
But. 7d. 8m. after calving 14.72
Milk 392.40
Average per cent fat 3.00
B. 14d. 8m. after calving 28.87
Milk 763.30
Average per cent fat 3.03
Butter 7 days 3½y 18.69
Milk 462.30
Average per cent fat 3.23
3 A. R. O. daughters,
Nancy Pledge Pr. 2d 3y 22.84
Butter 30 days 93.47
Wild Nancy Pledge 18.75
Albina Nancy Pledge 24m 18.63
2 A. R. sons.

Pledge 4th's Prince 27760

Milk 716.00
Butter 30 days 132.82
Milk 3052.70
Bessie Copia 25.20
Milk 559.00
Reta Maid Pledge 2½y 12.43
1 A. R. son.
From a sister to the dam of
Colantha 4th's Johanna 35.22
Butter 30 days 138.54
Butter 60 days 260.50
B. 7d. 11m. after calving 21.60
Butter 1 year 1247.62
Milk 27432.50
(world's records when made)

Patje of Munnsville 75879

Butter 7 days 15.30
Milk 477.70
3 A. R. O. daughters,
Nancy Pledge Princess 32.40
Milk 716.00
Butter 30 days 133.82
Milk 3052.70
Beauty De Kol Pietje 23.80
Milk 574.90
Butter 30 days 95.71
Milk 2276.40
Susie Patje Grant D.K. 19.62
She comes from excellent
old-line ancestry which was
chiefly prominent before the
time of official tests, tracing
to great foundation animals.

Onyx Clothilde Pledge 23639

3 A. R. O. daughters,
Pledge 4th's Clothilde 18.74
Milk 534.80
Mary Pledge Clo. O 16.55
Copia Pledge Onyx 24m 11.43
2 A. R. sons.

Pledge 4th 49523

1 A. R. son.
Her sire is by a son of
Clothilde 4th 3y 23.64
Butter 30 days 93.33
Milk 1 day 68.90
Milk 1 year 16457.60
(unofficial records)

Duke of Munnsville 14240

2 A. R. O. daughters,
Patje of Munnsville 11y 16.51
Nellie D. Rosamond 15y 15.30
He comes of splendid old-
line breeding, tracing to many
animals that figured promi-
nently in the making of Hol-
stein history.

Patje 8659

2 A. R. O. daughters,
Patje of Munnsville 11y 16.51
Nellie D. Rosamond 15y 15.30
Her ancestors include some
of the greatest foundation ani-
mals that ever lived.

Pledge's Clothilde 22208

1 A. R. O. daughter,
Copia Clothilde 3y 12.17
3 A. R. sons.

Onyx 2d 12799

A daughter of Jol and Onyx.

Aaggie Cornelia 4th's Clo- 21951

11 A. R. O. daughters,
Colantha 4th 24.49
Milk 515.60
4 others from 20 to 23 lb.,
6 A. R. sons.

Pledge 1506

A daughter of Billy Boelyn
and Plenty.

Marve Hill 4599

A son of Mooie Hartog and
Jifke.

Rosamond 328 DF

A daughter of Dick Swiveler
and Donia Koning.

Coomassie 689 DF

A son of Mooie Hartog 4th
and Hetje.

Pettie 624 DF

Imported from Oosterend,
Friesland.

No. 255.

Female

Nanuet Topsy Clothilde

No. 59697.

Born September 17, 1901.

Butter 7 days 6y 30.23
Milk 556.40
Average per cent fat 4.35
Butter 30 days 118.02
Milk 2373.10
Average per cent fat 3.98
2 A. R. O. daughters,
Nanuet Topsy Clo. 2d 26.02
Topsy Piet. Soldene 31m 18.76
1 A. R. son.

King Hartog Clothilde 34928

9 A. R. O. daughters,
Nanuet Topsy Clo. 30.23
Nicolo Way. D.K. Har 4y 24.14
Midnight Laurel Clo. 23.15
5 A. R. sons.
Brother to the dam of
Nanuet Topsy Clo. 30.23
By a brother to the sire of
Pauline Alexis 32.40
Milk 645.20
Butter 30 days 128.35
Milk 2629.50
Butter 60 days 238.12
Milk 5225.10
By a grandson of
Clothilde 4y 28.14
Milk 1 day 101.10
Milk 1 year 26021.10
(all unofficial records)

Melba Hartog Pietertje 40172

1 A. R. O. daughter,
1 A. R. son.
By a grandson of
Pietertje 2d (imported)
Milk 1 day 112.40
Milk 1 year 30318.50

Nanuet's Topsy 45442

3 A. R. O. daughters,
Nanuet Topsy Clo. 30.23
Nan. 's Top. Can. M. 2½y 20.12
2 A. R. sons.

Sister to the dam of
Boness Burke D.K. 30.49
Her sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
Butter 30 days 123.67
Butter 60 days 220.53
(world's records when made)
By a ¼ brother to the dams
of
Hengerveld D.K. and
Piet. Heng's C. D.K., who
together have
215 A. R. O. daughters in-
cluding
13 with records of 30 to 33.6 lb.
112 others from 20 to 29.8 lb.,
and who are grandsires of
26 with records of 30 to 37.6 lb.

Sir Clothilde 18167

8 A. R. O. daughters,
Clorinda Piet. Clo. 27.17
Ordina Clo. Netherland 26.01
Pride Clothilde 25.96
Butter 30 days 101.29
Cecelia Van Clothilde 22.33
Viola Har. Clothilde 21.73
11 A. R. sons.

Melba Hartog Pietertje 40172

1 A. R. O. daughter,
1 A. R. son.
By a grandson of
Pietertje 2d (imported)
Milk 1 day 112.40
Milk 1 year 30318.50

Duke Netherland Pietertje (unofficial records) 16763

1 A. R. O. daughter,
Ocean Queen 4th 14y 16.22
By a grandson of and from
a granddaughter of the noted
old-time sire and show bull,
Netherland Prince, whose de-
scendants include many noted
animals.

Nanuet 746

Imported from Hauwert,
North Holland.

Sir Netherland Clothilde 8517

8 A. R. O. daughters,
Neth. Fancy Clothilde 7y 20.61
Butter 30 days 6y 80.84
Highlawn Belle 4½y 20.24
15 A. R. sons.

Clothilde 2d 1451 H

Butter 7 days 30.50
Butter 30 days 119.92
Milk 1 day 97.90
Milk 1 year 23602.60
(all unofficial records)
1 A. R. son.

King Holland Pietertje 2d 20990

3 A. R. O. daughters,
Piet. Adieno De Kol 21.87
Kate F. Holland Queen 20.93
3 A. R. sons.

Aruna Hartog 6694

A daughter of
Amarilla 92.30
Milk 7 months 10053.80
(unofficial records)

Milla's Pietertje Netherland 7825

10 A. R. O. daughters,
Ink. 4th's Piet. Rose 4½y 21.90
Piet. Hengerveld 4½y 21.85
Inka Har's Piet. Kate 20.02
16 A. R. sons.

Netherland Sada 13381

Butter 7 days 17.52
Milk 387.10
1 A. R. son.

Sister to
Netherland Hengerveld 26.67
(world's record when made)

Petrus 512 N

Milk 730.00
Average per cent fat 3.50
Three-fourths sister to
Lieu. Lyn. Pleas. Val. K. 36.15

Bakker 515 N

No. 256.

Female

Neah Pauline De Kol 2d Korndyke

No. 105604

Born November 25, 1907.

Butter 7 days 6y 34.45
Milk 569.40
Average per cent fat 4.84
Butter 30 days 137.27
Milk 2579.80
Average per cent fat 4.26
Butter 7 days 7y 30.44
Milk 560.80
Average per cent fat 4.34
Butter 7 days 4y 25.22
Milk 488.00
Average per cent fat 4.13
Butter 30 days 93.61
Milk 2002.80
Average per cent fat 4.13
Butter 7 days 3y 20.13
Milk 453.20
Average per cent fat 3.55
Butter 14 days 39.47
Milk 905.80
Average per cent fat 3.49
Butter 7 days 23m 16.23
Milk 360.10
Average per cent fat 3.60
Butter 14 days 31.91
Milk 730.00
Average per cent fat 3.50
Three-fourths sister to
Lieu. Lyn. Pleas. Val. K. 36.15

Sir Woodcrest Korndyke Kate De Kol 36366

18 A. R. O. daughters,
Lieu. L. Pleas. V. K. 6½y 36.15
Butter 7 days 5½y 32.74
Neah Paul. D.K. 2d Korn 34.45
Butter 30 days 137.27
Lieu. L. Korndyke 4y 22.04
Butter 30 days 126.05
Beth Neth. Korndyke 28.85
Tettie Jenzen D.K. 2d 3y 26.27
Miss Har. Mer. Korn. 25.90
Lieu. P. D.K. W. 2d 3½y 25.79
Aag. Jet. N. D.K. Dau. 4y 25.52
Aaggie Jetta Korn. 3y 23.80
Miss P. Har. Korn. 26m 22.94
Neah Paul. D.K. K. 26m 20.74
2 others over 20 lb.,
1 A. R. son.

Pleasant Valley Kate 2d 48432

Butter 7 days 21.41
Milk 522.60
Butter 30 days 87.24
Milk 2181.00
Wood. D.K. Kate 4½y 24.47
Milk 543.20
Butter 30 days 100.22
Milk 2263.20
Woodcrest L. Kate 4½y 24.47
4 A. R. sons.

Aaggie Cornucopia's Paul De Kol 24016

34 A. R. O. daughters,
Pansje Cornu. Bess 32.21
Lieu. Paul. D.K. W. 10y 30.47
Aag. of Lyn. Paul 3d 27.20
Neah Pauline D.K. 25.82
Lady Jes. Aaggie De Kol 23.76
Dora Cornu. De Kol 4y 22.86
Aag. Jetta's Paul. D.K. 22.47
10 others from 20 to 22.4 lb.,
20 A. R. sons.

Neah Pauline De Kol 2d 60512

2 A. R. O. daughters,
Neah Paul. D.K. 2d Korn. 34.45
Neah Paul. D.K. K. 26m 20.74
Sister to the sires or dams of
Lieu. Lyn. Pleas. Val. K. 36.15
3 others from 30 to 34.7 lb.
Both she and her dam are
by a full brother to
Aag. Cornu. Pauline 4½y 34.32
Butter 7 days 137.62
(world's records for 8 years)
whose daughter,
Aag. Cornu. of Dutch 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76
Both she and her dam are
by a brother to the sires or
dams of
Segis Aag. D.K. Beets 32.03
6 others from 30 to 31.2 lb.

Sir Korndyke Manor De Kol 28133

47 A. R. O. daughters,
Johanna De Kol Paul 2d 31.44
Kaan Korn. De Kol 30.45
Lillian Walker 3d 28.74
Ruby D.K. Burke 2d 4y 28.48
Nettie Rachel Korn D.K. 27.33
Mer. Kekke D.K. 2d 3y 26.11
14 others from 20 to 24.2 lb.,
39 A. R. sons.

Koningen Sir Holland 21559

4 A. R. O. daughters,
Lady Wit Piet. Beets 21.41
Pleas. Val. Kate 2d 21.41
Butter 30 days 87.24
2 A. R. sons.
Pleasant Valley Kate 37486
Butter 7 days 24.32
Butter 30 days 100.11
4 A. R. O. daughters,
Pleas. Val. Kate 2d 21.41
2 A. R. sons.

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.
Aaggie Cornucopia 21127
5 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
2 others with 22 and 24.5 lb.,
2 A. R. sons.

Aaggie Cornucopia's Paul De Kol 24016

(See Above)
By a son of
De Kol 2d 26.58
(world's records when made)
Neah's Mercedes 3d 41346
Butter 7 days 17.09
Milk 417.90
3 A. R. O. daughters,
Neah Pauline D.K. 25.82
2 A. R. sons.

No. 257.

Female

Nellie Concordia De Kol

No. 119025

Born March 18, 1907.

Butter 7 days 31.46
Milk 485.50

Paul De Vries Concordia 37634

8 A. R. O. daughters,
Nellie Concordia D.K. 35.08
Lady De Vries Con. 3 1/2 y 24.77
D.K. De Vries Con. 22.17
Flu. E. D.K. 2d D.K. 2d 22.03
Lottie D.K. De V. Con. 20.90
Brother to the sires of
Mer. State, Neth. L. 2d 30.64
Neth. Koroba Concordia 30.12
Paula of Chagrin F. 3d 30.84
and to the dam of
Hilldale Rosa Segis 31.52
By a brother to
Sadie Vale Con. 4th 3 1/2 y 30.55
By a brother to the sires of
Christmas Tobe 2d 31.66
Butter 30 days 129.46
Sadie Cornu, Wayne 31.42
Sadie Cornu, Mignone 30.42
By a 1/4 brother to the sire
of

Creamelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when made)

Miss Nellie Dretka 3d 100668

Dam of
Nellie Concordia D.K. 31.46
Milk 485.50
Both her sire and dam are
by a bull who has 50 per cent
the same blood as
Lord Neth. De Kol, whose
121 A. R. O. daughters include
Vinette De Kol 31.22
Golden Queen De Kol 30.15
30 others from 20 to 27 lb.,
and who is grandsire of
Reina Vic. D.K. 2d 4y 30.71
Maid of Sa. Center D.K. 30.07

Sadie Vale Concordia's Paul De Kol 27392

21 A. R. O. daughters,
Rosa Inka Concordia 27.18
Sadie Vale Paul, D.K. 26.65
Lilla Veeman Concor 23.97
Buckeye De Kol 5th 20.55
Dora Pietertje Con. 3y 20.43
Aag. D.K. Wayne Con. 4y 20.32
Marned Concordia D.K. 19.01
Senora Vale 4y 18.32
13 A. R. sons.

Antje Vriesde 69948

Butter 7 days 4 1/2 y 20.43
Milk 568.30
Butter 7 days 3 1/2 y 17.52
Milk 453.30
2 A. R. O. daughters,
Woodcrest Antje 27m 14.96
Milk 329.00
Antje Con. D.K. 24m 13.01
Milk 312.60
1 A. R. son.

Pete De Kol 21481

His sire is by a son of the
Imported cow,
Pietertje 2d,
Milk 1 day 112.43
Milk 1 year 30318.50
who is dam of
Pietertje 3d 4y 27.53
Butter 30 days 110.50
Milk 1 year 24126.50
(all unofficial records)

Miss Nellie Dretka 37233

Her sire is from a sister to
Paul De Kol, one of the great-
est sires of his time and
among whose sons are the
sires of
Creamelle Vale 28.48
Butter 30 days 116.51
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when made)
3 with records of 30 to 34 lb.

Paul De Kol 4th 23878

1 A. R. O. daughter,
Pauline Star 16.80
Milk 421.70
5 A. R. sons.

Sadie Vale Concordia 32259

Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
Sadie Vale Con. 4th 3 1/2 y 30.55
5 A. R. sons.

De Vries 1059 AF

2 A. R. O. daughters,
Antje Vriesde 4 1/2 y 20.43
Milk 568.30
Tjitske Vriesde 16.40
Milk 465.90

Antje 4th 8232 F.

Dam of
Antje Vriesde 4 1/2 y 30.43
Milk 568.30
Butter 7 days 4 1/2 y 17.52
Milk 453.30

Daisy De Kol's Pietertje 16087

Brother to
Susie De Kol 25.31
who was the first 25-lb. cow
to have four 21-lb. daughters.

Flush 24728

A daughter of Heksi Twisk
and Finesse of Milltop.

Daisy De Kol's Pietertje 16087

His dam is by a son of
De Kol 2d 26.58
one of the two only cows to
have 3 sons each having sired
at least one 30-lb. daughter.

Dretka 24727

A daughter of Heksi Twisk
and De Kikke.

No. 258.

Female

Nellie Lake Pietertje De Kol

No. 67806

Born January 15, 1903.

Butter 7 days 9y 30.79
Milk 566.50
Average per cent fat 4.34
Butter 30 days 122.62
Milk 2391.60
Average per cent fat 4.10
Butter 7 days 8y 24.79
Milk 481.00
Average per cent fat 7y 21.89
Butter 7 days 485.80
Milk 2000.50
Average per cent fat 5y 19.41
Butter 7 days 445.70
Average per cent fat 4y 17.54
Butter 7 days 414.50
Average per cent fat 2 A. R. O. daughters,
Nel. Lake Piet. D.K. 2d 7y 26.86
Butter 7 days 6y 23.73
Wood. Pr. Nel. Lake 2 1/2 y 18.52
1 A. R. son.

Prince De Kol Pietertje H 27710

3 A. R. O. daughters,
Nellie Lake Piet. D.K. 30.79
Butter 30 days 122.62
Wanda Pietertje 20.70
Pietertje Lockhart 19.90
His sire's sire has 50 per
cent the same blood as the
sires or dams of
Ma. Has. of San Jose 4y 32.77
Vinette De Kol 31.22
Queen Cantrilla 3d 30.71
Ruby Walker Piet. 30.22
Golden Queen De Kol 30.15
Iva De Kol 30.02
Butter 30 days 125.08
His sire is by a grandson of
De Kol 2d 26.58
(world's record when made)

Nellie Lake 24956

3 A. R. O. daughters,
Nellie Lake Piet. D.K. 30.79
Butter 30 days 122.62
Little Nellie 25.70
Butter 30 days 106.47
A good transmitting cow,
whose daughters have made
creditable records and who is
backed by some of the best
producing old-fashioned lines.

Prince Grant De Kol 25028

4 A. R. O. daughters,
Pearl Piet. Hartog 4 1/2 y 21.54
Lucy Pietertje D.K. 19.46
11 A. R. sons.

His sire is by a brother to
the sires of
Aag. Cornu, Pauline 4 1/2 y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 32.2 lb.

Lucy Pietertje R 29991

2 A. R. O. daughters,
Lucy Pietertje Hartog 20.02
Lucy Pietertje De Kol 19.46
2 A. R. sons.
Her sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
Butter 30 days 123.67
Butter 60 days 220.53
(all world's records when made)

Alexander's De Kol 21992

7 A. R. O. daughters,
D.K. Clothilde Rose 14y 20.51
Cora Clothilde De Kol 18.72
3 A. R. sons.

General Grant's Wild Rose 17431

1 A. R. son.
A daughter of General
Grant and Wild Rose 2d.

Pietertje Hartog 14218

8 A. R. O. daughters,
Kate Pietertje H 13y 21.15
Meta L 20.22
Zahara 2d 18.22
2 A. R. sons.

Ina Rouble 18484

A daughter of Marve Hill
and Rouble 5th.

Joe 1022 H

1 A. R. O. daughter,
Plum 4th 19.40
Milk 419.00
1 A. R. son.

Copia 1067 H

Milk 1 day 99.50
Milk 31 days 2747.80
(unofficial records)

Unadilla 71 DF

A son of Centennial and 3d
Maid of Twisk.

May 188 H

Milk 1 day 45.00
Milk 30 days 1320.00
(unofficial records)

No. 259.

Female

Netherland Segis 2d

No. 120488

Born March 20, 1909.

Butter 7 days 4y 33.17
Milk 677.00
Average per cent fat 3.32
Butter 30 days 133.36
Milk 2868.00
Average per cent fat 3.72
A 1/4 sister to
Midland Segis 30.01

King Hengerveld 48842

24 A. R. O. daughters,
Netherland Segis 2d 4y 33.17
Butter 30 days 133.36
Midland Segis 30.01
Em. Heng. of S. N. 33m 26.77
4 others from 20 to 26 lb.,
13 A. R. sons.
Grandsire of
Catrina Bur. Heng. 4y 30.62
Brother to the sires or dams
of

Pontiac Pet 37.68
Pon. Clothilde D.K. 2d 37.21
Belle Model Joh. 2d 37.00
17 others from 30 to 36.9 lb.

From a sister to
Buttercup Clo. Piet. 32.92
whose daughter,
Mary Walker Piet. 31.81
is the dam of
Marion Walker Piet. 31.62
By a brother to the sires of
River, Sadie D.K. Burke 32.29
Milk 2 years 54808.20
(world's milk record)

13 others from 30 to 33.3 lb.
Netherland Segis 86399
Butter 7 days 3 1/2 y 26.93
Milk 525.60
2 A. R. O. daughters,
Neth. Segis 2d 4y 33.17
Butter 30 days 133.36
Neth. Segis 4th 24m 19.87
Butter 30 days 79.17
Sister to the sires or dams
of

Mabel Segis Korn. 4y 40.32
Butter 30 days 165.22
(world's records)
Segis Fayne Johanna 6y 35.31
Butter 7 days 6y 35.30
Butter 7 days 3y 30.66
11 others from 30 to 33.3 lb.

By a brother to the dams of
two 30-lb. cows.
From a sister to the dam of
Clo. Pontiac Korn. 8y 31.82
Butter 7 days 7y 30.98

Hengerveld De Kol 23102

116 A. R. O. daughters,
Princess Heng. De Kol 31.16
Blom. Heng. Edith 32.45
Pontiac Gladi 4y 32.01
Pontiac Artis 31.71
Bloom. Heng. Ormsby 3y 31.46
Pontiac Jewel 30.72
Bloom. Heng. Model 4 1/2 y 30.26
Bloom. H. C. D.K. 4 1/2 y 30.24
Meta Hengerveld 30.15
69 others from 20 to 29.8 lb.,
63 A. R. sons.

Abby Hartog Clothilde 62154

Butter 7 days 31.39
Milk 605.90
Butter 30 days 129.31
Milk 2625.20
4 A. R. O. daughters,
Addie De Kol Hartog 4y 30.50
Col. Abby Hartog 4y 27.28
Abby Hartog Col. 2d 4 1/2 y 27.16
2 A. R. sons.
Grandam of
Addie D.K. Har. 2d 3 1/2 y 30.69

King Segis 36168

85 A. R. O. daughters,
Queen Segis Lilith 35.17
Hilldale Segis 33.17
Belle Segis 4 1/2 y 31.87
Countess Segis 31.70
Grace Se. D.K. Boon 4 1/2 y 31.65
Segis Teehe Beets 31.25
Segis Piet. Eliza 3 1/2 y 31.06
Princess Segis 30.44
49 others from 20 to 29.7 lb.,
74 A. R. sons.

Clothilde Lizzie 73901

Butter 7 days 3 1/2 y 14.98
Milk 341.50
Dam of
Netherland Segis 3 1/2 y 26.93
Milk 525.60
By a brother and from a
sister to the sire of
Pauline Alexis 32.40
Butter 30 days 128.35
Butter 60 days 238.12

De Kol 2d's Butter Boy 21366

12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
Helena De Kol's D.K. 14y 21.20
Plum De Kol 10y 20.24
Magadora 29237
Butter 7 days 15.76
Milk 444.50
2 A. R. sons.

A daughter of
Netherland Hengerveld 26.67
(world's record for 5 years)
Clothilde Goudgeld Hugo 27525

8 A. R. O. daughters,
Buttercup Clo. Piet. 32.29
Abby Hartog Clothilde 31.30
6 others from 20 to 28.9 lb.,
3 A. R. sons.

Margaret Rouble Hartog 53688
Butter 7 days 23.82
Milk 507.40
3 A. R. O. daughters,
Abby Hartog Clothilde 31.39
2 A. R. sons.

Mercedes Julip's Pietertje's 29830
75 A. R. O. daughters,
21 with records of 20 to 27.3 lb.
29 A. R. sons.

A son of
Mer. Julip's Pietertje 29.36
A & G Inka McKinley 55163
Butter 7 days 9y 29.62
Butter 7 days 7y 28.89
Butter 7 days 6y 28.60
4 A. R. O. daughters,
with records of 20 to 28 lb.,
3 A. R. sons.

Clothilde 5th's Sir Netherland 23186
3 A. R. O. daughters,
Clothilde Nellie 25.39
Milk 514.10
Clo. Anna Netherland 18.01
1 A. R. son.

Rosa Clothilde 37023
Dam of
Clothilde Lizzie 3 1/2 y 14.98
Sister to
Neth. Fancy Clothilde 20.61
Highlawn Belle 4 1/2 y 20.24

No. 260.

Female

Netherland Koroba Cornucopia

No. 201088

Born March 6, 1907.

Butter 7 days 6 1/2 y 30.12
Milk 672.70
Average per cent fat 3.58
Butter 7 days 6y 24.86
Milk 471.20
Average per cent fat 3.48
Butter 14 days 46.94
Milk 1122.30
Average per cent fat 3.35

Clothilde Concordia 38387

20 A. R. O. daughters,
Neth. Koroba Concordia 30.12
Koroba 5th 3 1/2 y 22.65
Duch. Clo. Concordia 3 1/2 y 22.33
La. Black Koroba 3d 3 1/2 y 21.45
Lady Black Koroba 2d 21.27
6 A. R. sons.
Sister to the sires or dams of
Lady Concordia D.K. 35.08
4 others from 30 to 31.4 lb.

By a 1/4 brother to the sire
of
Creamelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when made)

By a brother to the sires or
dams of
Sadie V. Con. 4th Pietje 38.43
4 others from 30 to 31.6 lb.

His sire is by a brother to
the sires of
three 30-lb. cows.

Netherland Koroba 80110

Butter 7 days 3 1/2 y 15.04
Milk 407.40
1 A. R. O. daughter,
Neth. Koroba Concordia 30.12
Sister to the dam of
Lady Concordia D.K. 35.08
She comes of excellent old
line ancestry, tracing to many
animals that were prominent
in the earlier history of the
breed in this country, several
the foundation of the best
families.

Sadie Vale Concordia's Paul De Kol 27392

21 A. R. O. daughters,
Rosa Inka Concordia 10y 27.18
Butter 30 days 4 1/2 y 104.35
Sadie Vale Paul D.K. 26.65
Butter 30 days 111.55
4 others from 20 to 23 lb.,
14 A. R. sons.
By a brother to the sires of
Aag. Cornu, Pauline 4 1/2 y 34.32
(world's record for 8 years)
2 others with 30 and 32.8 lb.

Genie Clothilde 48097

Butter 7 days 30.05
Milk 639.40
Butter 30 days 116.45
Milk 2601.20
2 A. R. O. daughters,
Lucia Genie Clo. 3 1/2 y 25.71
Genie Clothilde 2d 22.61
2 A. R. sons.

Prince Pietertje De Kol Neth-erland 32330

9 A. R. O. daughters,
Koroba Pietertje 26.90
Milk 619.60
Lady Black Koroba 24.30
Milk 628.90
Butter 30 days 103.95
Milk 2583.50
Foetje Belle Piet. 4 1/2 y 20.17
Milk 411.90

Koroba 3d 80106

1 A. R. O. daughter,
Netherland Koroba 3 1/2 y 15.04
Milk 407.40
She comes of old-fashioned
strains that were prominent
long before the advent of the
A. R. O. test, therefore never
had an opportunity to show
their value.

Paul De Kol 4th 23878

1 A. R. O. daughter,
Pauline Star 16.80
Milk 421.70
5 A. R. sons.

Sadie Vale Concordia 32259

Butter 7 days 30.64
Butter 30 days 123.67
(world's records when made)
4 A. R. O. daughters,
2 with records of 23 and 41 lb.,
5 A. R. sons.

Clothilde Statesman 18964

4 A. R. O. daughters,
Genie Clothilde 30.05
Milk 639.40
Butter 30 days 116.45

Poukapong Lass 27845

Dam of
Genie Clothilde 30.05
Milk 639.40
Butter 30 days 116.45
Milk 2601.20

Sir Netherland Alexina 25883

1 A. R. O. daughter,
Lady Piet. Alexina 10y 20.80
Milk 463.40
4 A. R. sons.

Flush's Emma De Kol 2d 63485

Dam of
Flush Emma D.K. Con. 22.30
Butter 14 days 43.58
1 A. R. son.

Altonio 21687

A daughter of Boersma
Korndyke and Nanne 3d.

Koroba 77580

3 A. R. O. daughters,
Koroba Pietertje 26.80
Butter 30 days 103.37
Lady Black Koroba 24.30
Koroba 5th 3 1/2 y 22.65

No. 261.

Female

Nudine Lyons De Kol

No. 69914

Born October 4, 1903.

Butter 7 days 7y 30.72
Milk 528.50
Average per cent fat 4.65
Butter 30 days 118.74
Milk 2351.30
Average per cent fat 4.04
1 A. R. O. daughter.

Lucy Nudine 2d's Prince 26981
17 A. R. O. daughters,
Cordia Nudine 10y 31.15
Nu. Lyons D.K. 30.72
Milk 528.50
Clementine Lass 3d 29.12
Milk 589.50
Blanche of Shad 9th's M. 25.20
Milk 641.50
Dell Rau. 2d's Nudine 23.05
Milk 619.40
Dell Rauwerd 3d 22.98
Milk 516.50
Magic D.K. Neth. 4½y 22.26
Milk 552.90
Fay Nudine D.K. 21.85
Milk 522.60
Lucy Rauwerd 21.27
Milk 560.60
2 A. R. sons.

Blanche Lyons De Kol 60549
Butter 7 days 6y 33.31
Milk 608.60
Butter 30 days 134.78
Milk 2723.20
Butter 7 days 5y 29.26
Milk 654.80
Butter 30 days 117.28
Milk 2632.40
2 A. R. O. daughters,
Uudine Lyons D.K. 30.72
Full sister to
Blanche De Kol Heng. 33.20
She has 50 per cent the same
blood as the sires or dams of
Pontiac Pet 37.63
(world's record when made)
27 others from 30 to 37.2 lb.

Bellewood 2d's Hero 25240
1 A. R. son.
His sire's sire has 50 per
cent the same blood as the
sires or dam of
Ma. Has. of San Jose 4y 32.77
Vinette De Kol 31.22
Queen Cantrilla 3d 30.71
Ruby Walker Piet. 30.22
Golden Qu. De Kol 30.15
Iva De Kol 30.02

Lucy Nudine 2d 27463
Butter 7 days 19.88
Milk 538.90
1 A. R. son.
She comes of good old-line
ancestry which for the most
part was prominent before the
time of official tests.

**Pietertje Hengerveld's Count
De Kol 23224**
Blanche Lyons D.K. 33.31
Blanche D.K. Heng. 33.20
Frenesta Heng. De Kol 32.20
Beauty Rauwerd D.K. 30.54
Ida Lyons 2d 4½y 29.12
42 others from 20 to 29 lb.,
54 A. R. sons.
By a brother to the sires of
five 30-lb. cows.

Blanche Lyons 39974
Milk 379.00
5 A. R. O. daughters,
Blanche Lyons D.K. 33.31
Butter 30 days 134.78
Blanche De Kol Heng. 33.20
Blanche Lyons 4th 30.20
Blanche Lyons Heng. 3y 23.76
Blanche Lyons 3d 4½y 23.15
2 A. R. sons.

**Pauline Paul's Grandson's
Clothilde 19645**
10 A. R. O. daughters,
Ophelia Jane 2d 21.19
Milk 524.90
Bawn Buckeye 5th 20.62
10 A. R. sons.
Bellewood 2d 34780
2 A. R. O. daughters,
Bellewood 2d's P. D.K. 4y 18.50
Milk 540.30
Bellewood 2d's Lass 4y 13.58
Milk 323.90

Copia's Empire No. 2 3914
1 A. R. O. daughter,
Lucy Nudine 2d 19.88
Milk 538.90
Lucy Nudine 8723
Dam of
Lucy Nudine 2d 19.88
Milk 538.90

De Kol 2d's Butter Boy 21366
12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
2 others with 20 and 21.2 lb.,
21 A. R. sons.
Pietertje Hengerveld 24137
Butter 7 days 4½y 21.85
Milk 492.10
2 A. R. O. daughters,
3 A. R. sons.
A daughter of
Netherland Hengerveld 26.67

Lady of Lyons' Prince 18025
1 A. R. O. daughter,
Blanche Lyons 12y 17.25
2 A. R. sons.
Countess Blanche Nudine 34961
Dam of
Blanche Lyons 12y 17.25
By a grandson of
Copia,
Milk 1 day 99.50
(unofficial record)

**Aggine Cornucopia Johanna
Lad 32554**
99 A. R. O. daughters,
Small Hopes Cornu. 32.10
Lilly Grace Cornu. 30.02
39 others from 20 to 29.4 lb.,
59 A. R. sons.
Mercedes Jullp's Pietertje 39480
Butter 7 days
(the first 29-lb. cow)
Milk 584.00
2 A. R. O. daughters,

Pontiac Korndyke 25982
116 A. R. O. daughters,
Pontiac Lady Korndyke 38.03
10 others from 30 to 37.6 lb.,
49 others from 20 to 29.5 lb.,
52 A. R. sons.
Pontiac Clothilde De Kol 49657
Butter 7 days 23.11
Butter 30 days 90.57
2 A. R. O. daughters
with records of 31 & 37.2 lb.,
1 A. R. son.

Moioe Mutual De Kol 32846
35 A. R. O. daughters,
D.K. Douglass 5th 4½y 28.39
Snowball Pride Polk. 28.21
15 others from 20 to 27.3 lb.,
19 A. R. sons.

Grace Fayne 2d's Homestead 68828
Butter 7 days 35.55
(world's record when made)
Butter 30 days 134.18
2 A. R. O. daughters
with records of 24 lb.,
2 A. R. sons.

Hartog De Kol Paul Prince 34400
5 A. R. O. daughters,
Hartog D.K. Princess 26.39
Butter 30 days 107.85
2 others with 20 and 23.8 lb.,
2 A. R. sons.
Lockspur Clothilde De Kol 59998
Butter 7 days 21.64
Milk 517.30
2 A. R. O. daughters,
Lock. Moo. Fay. Hom. 4y 19.97
1 A. R. son.

No. 262.

Female

Oak De Kol

No. 51297

Born February 10, 1899.
Butter 7 days 10y 31.54
Milk 573.90
Average per cent fat 4.40
Butter 30 days 124.61
Milk 2448.60
Average per cent fat 4.07
Butter 7 days 9y 30.05
Milk 431.40
Average per cent fat 5.57
Butter 14 days 54.91
Milk 888.50
Average per cent fat 4.94
Butter 7 days 4½y 19.11
Milk 381.20
Average per cent fat 4.22
3 A. R. O. daughters,
Oak De Kol 2d 29.55
Oak De Kol 4th 4y 28.31
Oak De Kol 3d 25.10
A ¼ sister to
Jessie Maida 31.01

No. 264.

Female

Ollie Watson Prima
Donna

No. 71767

Born November 4, 1903.

Butter 7 days 7y 31.10
Milk 618.70
Average per cent fat 4.02
Butter 14 days 59.66
Milk 1175.60
Average per cent fat 4.06
Butter 7 days 5y 27.23
Milk 508.40
Average per cent fat 4.28
Butter 30 days 2073.00
Average per cent fat 3y 19.31
Milk 399.40
Average per cent fat 3.87
Dam of
O. Watson Prim. Don. 2d 52.06

Chief Piebe Oak Duchess 28176
21 A. R. O. daughters,
Ollie Watson Prim. Don. 31.10
Lilly Gewina 2d 27.46
Wisconsin Bride Piebe 27.42
Allie Nig 2d 25.98
Butter 30 days 103.15
8 others from 20 to 23 lb.,
5 A. R. sons.
Grand sire of
Genesee Belle Polkadot 34.39
Hildale Segis 33.17
Tilly Alcartra 6y 30.20
Butter 30 days 5y 122.71
Butter 1 year 189.04
Milk 30451.40
(world's milk record)
Brother to the sires of
Sadie Vale Con. 4th 41.06
4 others from 30 to 31.8 lb.,
From a sister to the dams of
Grace Fayne 2d's Hom. 35.55
4 others from 30 to 31.1 lb.,
By a brother to the sire or
dams of
Sp. Br. Bess Burke 34.81
3 others from 30 to 33.5 lb.

Ollie Watson 3d's De Kol 50665
Butter 7 days 26m 10.03
Milk 247.50
1 A. R. O. daughter,
Ollie Watson Prim. Don. 31.10
Sister to the sire or dams of
Sp. Br. Bess Burke 34.81
Snowball Pink Babe 3½y 33.19
Lyndon Al. Polkadot 32.54
Snowball Pink 3d 31.69
Alcartra Polkadot Orm. 31.25
Gertje Qu. D.K. Posch 31.05
From a ¼ sister to the dams
of
Oak De Kol 31.54
Jes. Fo. 2d's Maud Hom. 31.17
W. R. Jones 2d's Piebe 30.18
Lady Oak 2d's Hom. D.K. 30.17
L. L. 4th's Hom. L. 3½y 30.04

Piebe De Kol Burke 25368
28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 30.18
Shewilldo Uneeda 26.36
4 others from 20 to 23.8 lb.,
17 A. R. sons.
By a brother to the sires of
eighteen 30-lb. cows.

**Pearl of the Dairy's Joe De
Kol 23450**
75 A. R. O. daughters,
Pearl Ormsby Burke 30.56
Alcartra Polkadot 29.09
Butter 30 days 120.16
Pearl Neth. Vergens 28.00
Pearl Netherland 26.99
Gertje Queen D.K. 2d 26.74
Butter 30 days 107.73
30 others from 20 to 26.6 lb.,
9 A. R. sons.

Ollie Watson 3d 41944
Butter 7 days 3½y 14.78
Milk 419.20
1 A. R. O. daughter,
O. Watson 3d's D.K. 26m 10.03
Her sire is by a son of
Tritomia 25.55
Milk 1 day 82.60
Milk 30 days 2962.50
(unofficial records)

De Kol 2d's Butter Boy 21366
12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
Helena D.K's D.K. 4y 21.20
Plum De Kol 10y 20.24
21 A. R. sons.
Brother to the sires of
Aag. Cornu. Pauline ½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Helena Burke 22916
Butter 7 days 25.46
Milk 654.10
4 A. R. O. daughters,
Helena Burke D.K. 13y 22.96
Butter 30 days 3y 90.25
Man. D.K's Helena Burke 20.01
Butter 30 days 81.54
2 A. R. sons.

**Aaltje Salo 3d's Tritomia
Netherland 19856**
33 A. R. O. daughters,
Grace Fayne 2d 26.30
Lady Longfield 4th 26.03
Jessie Fobes 2d's Tri. 24.57
Lady Oak Fern 4y 23.35
Jessie Fobes 5th 22.66
Wild Rose Jones 2d 22.19
Butter 30 days 100.53
7 others from 20 to 22 lb.,
2 A. R. sons.

Lady Oak 32285
Butter 7 days 17.45
Milk 385.90
4 A. R. O. daughters,
Lady Oak Fern 23.35
Lady Oak Duchess 22.18
Butter 1 year 651.43
Milk 12703.90
Lady Oak 2d 21.49
3 A. R. sons.

Duke of Wild Rose 15437
5 A. R. O. daughters,
Jessie Fobes 4th 22.55
Jessie Fobes 3d 21.39
Lady Longfield 21.14

Cora J 19525
Dam of
Lady Oak 17.45
A daughter of Lily of Ced-
arside's Prince and Nellie J.

Sir Abbekerk 19056
5 A. R. sons.
The records (unofficial) of
his sire's two nearest dams
average
Butter 7 days 36.18

DeKol 2d 734
Butter 7 days 26.58
Milk 536.80
2 A. R. O. daughters,
De Kol 2d's Pauline 4y 24.15
7 A. R. sons.

Lord Burke 11731
1 A. R. O. daughter,
Helena Burke 25.46
1 A. R. son.

Sicha 733
2 A. R. O. daughters,
Helena Burke 25.46
Sicha Burke 18.14
1 A. R. son.

Tritomia's Netherland Carl 6406
7 A. R. O. daughters,
Duchess Ormsby 2d 21.31
Aagje Beck 6th 9.99
Piebe 5th 19.19
2 A. R. sons.
Aaltje Salo 3d 7403
1 A. R. son.
A daughter of Blanden and
Aaltje Salo.

Duke of Wild Rose 15437
5 A. R. O. daughters,
Jessie Fobes 4th 22.55
Jessie Fobes 3d 21.39
Lady Longfield 21.14

Cora J 19525
Dam of
Lady Oak 17.45
A daughter of Lily of Ced-
arside's Prince and Nellie J.

De Kol Burke 22991
74 A. R. O. daughters,
Luit Burke 4y 32.76
6 others from 30 to 32.2 lb.,
30 others from 20 to 27.3 lb.,
3 A. R. sons.
Piebe Queen 2d 37957
Butter 7 days 16.87
Milk 407.60
3 A. R. O. daughters,
2 with records of 22 lb.,
1 A. R. son.

**Aaltje Salo 3d's Tritomia
Netherland 19856**
33 A. R. O. daughters,
Grace Fayne 2d 26.30
Lady Longfield 4th 26.03
10 others from 20 to 24.5 lb.,
2 A. R. sons.
Lady Oak 32285
Butter 7 days 17.45
4 A. R. O. daughters,
Lady Oak Fern 4½y 23.35
3 A. R. sons.
2 others with 21 and 22.1 lb.,

Paul Johanna De Kol 21318
6 A. R. O. daughters,
M of Oak Gr. Piet. Joh. 19.40
Hello Aag. Johanna 18.09
3 A. R. sons.

Pearl of the Dairy 13271
1 A. R. O. daughter,
2 A. R. sons.
A daughter of Prince of
Cedarside 7th and Jennie Bee-
be.

**Aaltje Salo 3d's Tritomia
Netherland 19856**
(See above)
Grand sire of
Grace Fayne 2d's Hom. 35.22
(world's record when made)
6 others from 30 to 31.5 lb.
Ollie Watson 28140
4 A. R. O. daughters,
Ollie Watson 6th 3½y 17.50
Milk 445.20
Ollie Watson 5th 3½y 16.59
Milk 398.20

No. 263.

Female

Oakhurst Fayne
Lockspur

No. 150936

Born May 7, 1910.

Butter 7 days 3y 30.83
Milk 511.00
Average per centfat 4.82
Butter 30 days 112.33
Milk 2291.30
Average per cent fat 3.32
Milk 551.50
Butter 7 days 28m 16.78
Average per cent fat 3.82

The King of Butter Kings 50739
20 A. R. O. daughters,
Oakhurst Fay. Lock. 3y 30.83
Nelva Nannette 3½y 25.34
4 others from 20 to 23.6 lb.,
7 A. R. sons.
Brother to the sire of
Fair. Rag Apple D.K. 37.09
(record not yet reported)
By a brother to the sires of
five 30-lb. cows.
From a full sister to
Pon. Clothilde D.K. 2d 37.21
Butter 30 days 145.29
Butter 1 year 1271.60
(world's records when made)
From a sister to the sires or
dams of
K P Pontiac Lass 44.18
(the only 44-lb. cow)
27 others from 30 to 38 lb.
Her dam is from a daugh-
ter of
Hengerveld De Kol, whose
116 A. R. O. daughters include
9 with records of 30 to 33.6 lb.,
69 others from 20 to 29.8 lb.,
and who is grandsire of
22 30-lb. cows.

Moioe Fayne Lockspur 109967
Butter 7 days 3y 19.85
Milk 479.60
1 A. R. O. daughter,
Oak. Fay. Lockspur 3y 30.83
By a brother to the sires of
Lady Oak Fobes D.K. 36.44
Segis Fayne Johanna 35.30
5 others from 30 to 34.9 lb.
Her sire is by a son of
D.K. 2d's Mut. Paul, whose
44 A. R. O. daughters include
2 with records of 30 to 33.2 lb.,
13 others from 20 to 26.7 lb.,
and who is grandsire of
two 30-lb. cows.
Her sire is from a daugh-
ter of
Homestead Jr. De Kol, whose
69 A. R. O. daughters include
5 with records of 30 to 35.5 lb.,
29 others from 20 to 29.5 lb.

The Milk & Butter King 41114
33 A. R. O. daughters,
Beau. of Plum 6th's D. K. 2d
Butter 30 days 8y 29.52
Butter 1 year 120.25
Milk 1986.15
2,896.50
10 others from 20 to 26.3 lb.,
10 A. R. sons.
By a son of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
Pontiac Rag Apple 56980
Butter 7 days 4½y 31.62
Milk 619.50
Butter 30 days 126.56
Milk 2574.60
2 A. R. O. daughters,
Col. Pon. Rag Apple 3½y 25.71
2 A. R. sons.
She has 50 per cent the same
blood as the sire of
Mabel Segis Korn. 4y 40.32
Butter 30 days 165.22
(world's records)

Moioe Fayne De Kol 38505
37 A. R. O. daughters,
Lyndon Al. Polkadot 32.54
Sethje Moioe 4y 31.13
Emblaard Josephine 4y 27.50
Ida Monk Fayne 4y 26.49
9 others from 20 to 26 lb.,
11 A. R. sons.
His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
4 others from 30 to 31.1 lb.
De Kol Lockspur 78093
Butter 7 days 4y 14.77
Milk 350.40
1 A. R. O. daughter,
Moioe Fay. Lockspur 3y 19.85
Her sire is by a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
21 others from 20 to 29.2 lb.,
and who is grandsire of
nine 30-lb. cows.

No. 265.

Female

Orpha Pontiac

No. 100049

Born July 5, 1907.

Butter 7 days	5y 31.49
Milk	468.00
Average per cent fat	5.38
Butter 30 days	113.97
Milk	1882.70
Average per cent fat	4.84
Butter 304 days	760.69
Milk	13816.50
Average per cent fat	4.40
Butter 7 days	4y 23.04
Milk	398.00
Average per cent fat	4.63
Butter 7 days	3y 18.00
Milk	403.40
Average per cent fat	3.57
Butter 7 days	27m 11.73
Milk	318.30
Average per cent fat	2.95
1 A. R. O. daughter,	
Sp. F. Orpha Pon.	21m 14.04

Pontiac Hengerveld Parthena

39972

78 A. R. O. daughters,	
Agatha Pontiac	4½y 36.90
(world's record)	
Butter 30 days	140.10
(world's record when made)	
Orpha Pontiac	31.49
Ar. Pon. Nazli Mer.	30.24
24 others from 20 to 29.7 lb.,	
14 A. R. sons,	
Grand sire of	
Sp. Farm Am. Pon.	34.56
Sp. Farm Agatha Pon.	3y 30.67
A ¾ brother to	
Pontiac Artis	31.71
Butter 30 days	129.44
Butter 1 year	1076.91
Pontiac Jewel	30.72
Butter 30 days	
Butter 1 year	992.11
Brother to the sires or dams	
of	
Pontiac Pet	37.68
18 others from 30 to 37.2 lb.	
By a brother to the sires of	
fourteen 30-lb. cows.	

Orpha Elliston

49201

Butter 7 days	17.16
Milk	381.30
Dam of	
Orpha Pontiac	31.49
Her sire has 50 per cent the	
same blood as	
Lord Neth. D.K., whose	
122 A. R. O. daughters include	
Vinette De Kol	31.22
Golden Queen De Kol	30.15
33 others from 20 to 27 lb.,	
and who is grand sire of	
three 30-lb. cows,	
and as the sires or dams of	
Ma. Has. of San Jose 4y 32.27	
Queen Cantrilla 3d	30.71
Ruby Walker Piet.	30.22
Iva De Kol	30.02

Hengerveld De Kol

23102

116 A. R. O. daughters,	
Princess Heng. D.K.	33.62
Bloom. Heng. Edith	32.45
Pontiac Gladi	4y 32.01
Pontiac Artis	31.71
Bloom. Heng. Ormsby 3y	31.46
Pontiac Jewel	30.72
Bloom. Heng. Model 4½y	30.26
Bloom. H. C. D.K.	4½y 30.24
Meta Hengerveld	30.15
63 others from 20 to 29.8 lb.,	
63 A. R. sons,	

Pontiac Parthena

47770

Butter 7 days	22.61
Milk	421.80
6 A. R. O. daughters,	
Pontiac Kate	10y 27.01
Pontiac Neth. D.K.	26.04
Pontiac Duplicate	24.93
2 A. R. sons,	
Sister to the dams of	
Pontiac Artis	31.71
2 others over 30 lb.	

Maplecroft De Kol

21431

11 A. R. O. daughters,	
De Kol Mantel	10y 21.73
Milk	567.80
Lockspur Clo. D.K.	21.64
Milk	517.30
By a brother to the sires of	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	

Netherland Aagie Pietertje

37439

2 A. R. O. daughters,	
Orpha Elliston	17.16
Milk	381.30
Bertha Elliston	15.77
Milk	443.00
Her sire is by a brother to	
the dam of	
Sadie Vale Concordia	30.64
whose daughter,	
Sadie Vale Con. 4th	41.06
is the dam of	
Sa. V. Con. 4th Pietje	38.43

De Kol 2d's Butter Boy

21366

12 A. R. O. daughters,	
Nicolo De Kol	22.15
Butter 30 days	91.11
Helena D.K.'s D.K.	14y 21.20
Plum De Kol	10y 20.24
21 A. R. sons,	
Magadora	29237
Butter 7 days	15.76
Milk	444.50
2 A. R. sons,	
A daughter of	
Netherland Hengerveld	26.67
(world's record for 5 years)	

Sir Inka Artis Mechthilde

22584

20 A. R. O. daughters,	
Pontiac Clotho	27.14
Pontiac Har. Mech.	24.59
Nora Inka Piet.	10y 26.10
9 others from 20 to 22.6 lb.,	
1 A. R. son,	

Netherland Triumph 3d

39530

2 A. R. O. daughters,	
Pontiac Triumph	26.27
Milk	456.50
Pontiac Parthena	22.61
Milk	421.80
1 A. R. son,	

De Kol 2d's Alban

17064

13 A. R. O. daughters,	
D.K. 2d's Alban's D.K.	26.58
Butter 30 days	109.72
Carren Wase De Kol	25.17
8 others from 20 to 25 lb.,	
9 A. R. sons,	

De Preule 3d

7031

1 A. R. son,	
A daughter of Forster and	
De Preule,	

Sir Pietertje Beets

14016

1 A. R. son,	
Brother to the dams of	
Hengerveld De Kol Pietertje	
Hengerveld's Count De Kol	
and Paul Beets De Kol.	
Mantel 5th's Netherland Aag-	
gie	27121
From a daughter of	
Mantel,	
Milk 1 day	83.00
(unofficial record)	

Paul De Kol

14634

38 A. R. O. daughters,	
Mut. Fri. 3d's P. D.K. 13y	24.61
D. K. 2d's Pauline	4y 24.15
6 others from 20 to 24.1 lb.,	
25 A. R. sons,	

De Kol 2d

734

Butter 7 days	26.58
(world's record when made)	
2 A. R. O. daughters,	
D.K. 2d's Pauline	4y 24.15
7 A. R. sons,	

Aagie 3d's Prince

5148

By a son of	
Princess of Wayne	24.88
Milk 1 day	113.10
Milk 1 year	29008.70
(unofficial records)	

Cornucopia

8687 II

She was imported from Pur-

mer, North Holland.

Pietertje Hengerveld's Paul

22128

16 A. R. O. daughters,	
Hom. Aagie De Kol	25.77
Butter 30 days	104.58
6 others from 22 to 25.2 lb.,	
29 A. R. sons,	

Marlecroft Maid

35907

Butter 7 days	22.58
Milk	530.00
1 A. R. son,	
By a son of	
De Kol 2d	26.58

Clothilde 2d's Netherland's

Pietertje 19801

1 A. R. O. daughter,	
Pansje Clo. Piet.	3y 14.15
From a daughter of the	
noted old-time sire and show	
bull, Netherland Prince.	

Worths Pansje

3439

Dam of	
Pansje Clo. Piet.	3y 14.15
A daughter of Helder's	
Nicolaas 3d and Pansje 2d.	
both of whom were imported	
from North Holland.	

No. 266.

Female

Oriskany Keyes

No. 105736

Born March 1, 1908.

Butter 7 days	5y 31.33
Milk	489.60
Average per cent fat	5.12
Butter 30 days	120.36
Average per cent fat	4.56
Butter 268 days	642.34
Milk	12766.40
Average per cent fat	4.03
Butter 7 days	3½y 17.29
Milk	398.60
Average per cent fat	3.47
Butter 7 days	2½y 14.30
Milk	336.10
Average per cent fat	3.40
1 A. R. O. daughter.	

Douwé 5th's Prince

42280

5 A. R. O. daughters,	
Oriskany Keyes	31.33
Butter 30 days	120.36
Oriskany Jean	4½y 27.14
Oriskany Maid	26.31
Butter 7 days	5½y 24.02
Butter 7 days	3½y 21.41
Lady Jean D.K. 3d	4½y 22.85
Sieglinda Joh. Queen	4y 20.55
1 A. R. son,	

Gracia Ward Keyes

81329

Dam of	
Oriskany Keyes	31.33
By a brother to the sires of	
Sadie Vale Con. 4th	41.06
Butter 30 days	163.11
Topsy Pontiac De Kol	31.86
3 others from 30 to 31.2 lb.	
Her sire is from a son of	
De Kol Burke, whose	
74 A. R. O. daughters include	
River, Sadie D.K. Burke	32.29
Milk 7 days	920.80
Milk 30 days	3725.60
Milk 2 years	54808.20
(world's milk records)	
6 others from 30 to 32.7 lb.,	
30 others from 20 to 27.3 lb.,	
and who is grand sire of	
6 with records of 30 to 34.8 lb.	

Ijsband

2993 F

1 A. R. son.

A noted old time bull.

Douwé 5th

82757

1 A. R. son.

Imported from St. Jacobi

Parochie, Friesland.

Roel 2d

1920 F

Douwé 4th

5038 F

Gracia Ward Piebe

31361

16 A. R. O. daughters,	
Small Hopes Piebe	30.82
Butter 30 days	120.65
Meta Ward Piebe	25.84
6 others from 20 to 25.4 lb.,	
5 A. R. sons,	
From a sister to the dams of	
Grace Fay. 2d's Hom.	35.55
(world's record when made)	
6 others from 30 to 31.5 lb.	

Pauline Keyes

53799

She traces to Zozo and De

Kol 2d. These animals were

the foundation of the great

families that bear their

names.

Piebe De Kol Burke

25368

28 A. R. O. daughters,	
Maud Burke	32.30
W. R. Jones 2d's Piebe	30.18
6 others from 20 to 26.3 lb.,	
17 A. R. sons,	

Gracia Ward

49517

Butter 7 days	3½y 22.07
Milk	508.60
1 A. R. O. daughter,	
1 A. R. son,	

Billy Paul

24829

3 A. R. O. daughters,	
Fanny Keyes Paul	18.22
Milk	477.50
Flora Pauline Foekje	16.18
Milk	420.70

Pearl Keyes

32713

Sister to	
Foekje	11y 21.06
Milk	551.00

No. 267.

Female

Pansje Cornucopia Bess

No. 109806

Born October 23, 1907.

Butter 7 days	32.21
Milk	534.10
Average per cent fat	4.82
Dam of	
Pansje Cornu. Bess 2d 3y	19.97

Aagie Cornucopia's Paul De

Kol 24016

34 A. R. O. daughters,	
Pansje Cornu. Bess	32.21
Lieu. Paul. D.K. Way.	30.47
Aag. of Lyn. Paul. 3d	27.20
14 others from 20 to 25.8 lb.,	
20 A. R. sons,	
Grand sire of	
Lieu. Lyn. Pleas. Val. K.	36.15
Daisy Cornu. Pauline	4y 34.78
3 others from 30 to 34.4 lb.	

Full brother to

Aag. Cornu. Pauline 4½y 34.32

whose daughter,

Aag. Cornu. of Dutch.

30.00

is the dam of

Dutch. Col. Aag. Cornu.

34.76

Brother to the sires or dams

of

Segis Aag. D.K. Beets.

22.06

6 others from 30 to 31.2 lb.

By a brother to the sires of

six 30-lb. cows.

Aag. Cornu. Pauline 4½y 34.32

Aag. Cornu. Paul. D.K. 4y 18.25

2 A. R. sons.

De Kol 2d's Paul De Kol

20735

45 A. R. O. daughters,	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
May Har. Paul. D.K. 4½y	29.27
Lil. Pauline D.K.	4y 28.24
(all world's records when	
made)	
Homestead Girl D.K.	26.30
Jarie Pauline D.K.	25.89
17 others from 20 to 23.4 lb.,	
37 A. R. sons,	

Aagie Cornucopia

21127

5 A. R. O. daughters,	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
(world's records for 8 years)	
Aag. D.K. Paul	10y 24.52
Aag. Cornu. 3d	22.60

No. 269.

Female

Paul Beets De Kol	22235
105 A. R. O. daughters,	
Se. Aag. D.K. Beets	32.06
Butter 30 days	125.27
P. Beets D.K. Girl	4½y 30.27
48 others from 30 to 33.2 lb.,	
46 A. R. sons.	
Grandsire of	
Hilldale Beets Korn.	33.42
Butter 30 days	126.78
6 others from 30 to 33.2 lb.	
Brother to	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records when made)	
whose daughter,	
Aag. Cornu. of Dutch	30.00
is the dam of	
Dutch. Col. Aag. Cornu.	34.76
Brother to the sires or dams	
of	
Pansje Cornu. Bess	32.21
6 others from 30 to 31.2 lb.	

Paul Beets De Kol Girl

No. 78382

Born August 12, 1904.

Butter 7 days	4½y 30.27
Milk	507.40
Average per cent fat	4.77
Butter 30 days	119.43
Milk	2003.70
Average per cent fat	4.77
Butter 7 days	3y 26.84
Milk	499.50
Average per cent fat	4.30
Butter 30 days	110.51
Milk	2130.10
Average per cent fat	4.15
Butter 7 days	28m 16.83
Milk	326.40
Average per cent fat	4.12
2 A. R. O. daughters,	
Se. Beets Girl	25m 24.50
Segis Girl	21.44
2 A. R. sons.	

Columbus Girl's Beauty 2d	39833
3 A. R. O. daughters,	
P. Beets D.K. Girl	4½y 30.27
Lady Piebe D.K. Girl	3y 14.98
She is descended from an-	
cestry that came before the	
tim of official tests. She com-	
binates the blood of the most	
prominent animals known in	
the earlier history of hte breed	
in this country whose work	
was the sensation of their day	
and to whom traces many	
great dairy animals.	

De Kol 2d's Paul De Kol 20735	
45 A. R. O. daughters,	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
May Har. Paul. D.K. 4½y 29.27	
Lil. Pauline D.K.	4y 28.24
(all world's records when	
made)	
Homestead Girl D.K.	26.30
Jarie Pauline D.K.	25.83
17 others from 20 to 23.4 lb.,	
37 A. R. sons.	

Jessie Beets	8123
Butter 7 days	19.31
Milk	412.60
3 A. R. sons.	
Sister to the dam of	
Ybma 3d's Pledge Clo.	30.38
Milk	643.90
She comes of excellent old-	
line ancestry that was chief-	
ly prominent before the time	
of official tests.	

Lilith's Shadeland Boon 2d's	19823
2 A. R. O. daughters,	
lanke Boon	15y 22.23
Milk	474.50
Shadeland Lillith	20.04
Milk	535.40
Butter 30 days	82.76
Milk	2230.60

Columbus Girl's Beauty 15817	
Butter 7 days	10y 18.02
Milk	404.20
1 A. R. O. daughter.	
She has a good combination	
of old-fashioned breeding and	
traces to the greatest founda-	
tion animals that ever lived.	

Paul De Kol	14634
38 A. R. O. daughters,	
Mut. Fri. 3d's P. D.K. 13y 24.61	
D.K. 2d's Pauline	4y 24.15
6 others from 20 to 24.1 lb.,	
25 A. R. sons.	

De Kol 2d	734
Butter 7 days	26.58
(world's record when made)	
2 A. R. O. daughters,	
D.K. 2d's Pauline	4y 24.15
7 A. R. sons.	

Moole Hartog 4th	418 DF
2 A. R. O. daughters,	
Jessie Beets	19.31
Milk	412.60
Inka Hartog	418.22
Milk	494.10

Dora Beets 3d	268 DF
Dam of	
Jessie Beets	19.31
Milk	412.60
A daughter of Burg Hartog	
and Marianna Beets.	

Shadeland Boon 2d's King	11999
2 A. R. O. daughters,	
Shadeland Zora 2d	21.26
Butter 30 days	86.67
Neth. Aag. Madge	11y 18.22
5 A. R. sons.	

Lilith	5138 H
1 A. R. son.	
She was imported from	
Tirns, Friesland.	

Magnonette Prince	1613
1 A. R. O. daughter,	
Columbus Girl's Bea.	10y 18.02
Milk	404.20

Columbus Girl	3922 H
Dam of	
Columbus Girl's Bea.	10y 18.02
Milk	404.20
A daughter of Clyde and	
Marguerite.	

No. 271.

Female

Alexis Clothilde	22628
3 A. R. O. daughters,	
Pauline Alexis	10y 32.40
Milk	645.20
Butter 30 days	128.35
Milk	2629.50
Perdita of Hopkins	19.10
Milk	438.00
Hagena of Wayland	18.52
Milk	430.30
1 A. R. son.	
By a brother to the sire of	
Colantha 4th	34.49
who is dam of	
Col. 4th's Johanna	35.22
Butter 30 days	138.54
Butter 1 year	1247.82
(world's records when made)	

Pauline Alexis

No. 64099.

Born November 24, 1901.

Butter 7 days	10y 32.40
Milk	645.20
Average per cent fat	4.02
Butter 30 days	128.35
Milk	2629.50
Average per cent fat	3.90
Butter 60 days	238.12
Milk	5225.10
Average per cent fat	3.65
3 A. R. O. daughters,	
Pauline Alexis 2d	3½y 23.69
Pauline Alexis D.K.	20.60
Pin. Alexis Heng.	30m 19.16

College Pauline Wayne 3d	50120
1 A. R. O. daughter,	
Pauline Alexis	10y 32.40
From a sister to the sires of	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
whose daughter,	
Aag. Cornu. of Dutch.	30.00
is the dam of	
Dutch. Col. Aag. Cornu.	34.76
From a sister to the sires	
also of	
Johanna Col. 2d	32.89
El. Barn. Mech. D.K.	30.49
Creamelle Vale	28.48
Butter 30 days	116.51
Butter 1 year	1153.98
Milk	29591.40
(world's milk record when	
made)	

Str Netherland Clothilde 8517	
3 A. R. O. daughters,	
Neth. Fancy Clo.	20.61
Butter 30 days	80.84
Highlawn Belle	4½y 20.24
Carrie Elliston	18.98
15 A. R. sons.	
His sire is from a daugh-	
ter of	
Clothilde	4y 28.14
Milk 1 year	26021.10

Netherland Princess 5th	1598
1 A. R. son.	
A daughter of the noted old-	
time sire and show bull, Neth-	
erland Prince.	

Jacob 2d	56 N
A Holland sire.	

Aaggie Beauty 2d	2631 H
Butter 7 days	23.36
Butter 30 days	94.98
Milk 1 year	14958.90
(unofficial records)	
3 A. R. sons.	
She comes of old-fashioned	
strains that were prominent	
because of their exceptional	
producing and transmitting	
ability.	

Maurice Clothilde	17638
1 A. R. O. daughter,	
College Rhea	11y 19.27
Milk	441.90
3 A. R. sons.	

Maurice Bonheur	22394
3 A. R. O. daughters,	
Linne Bonheur	10y 22.25
Milk	585.80
College Houwtje D	16.48
Milk	332.90
He has two close crosses of	
the blood of that noted old-	
time sire, Netherland Prince.	

College Pauline Wayne	30900
By a son of	
Pauline Paul	31.11
Butter 30 days	128.81
Butter 1 year	1153.98
Milk 1 day	70.00
Milk 1 year	18669.60
(unofficial records)	
Her sire is by a son of	
De Kol 2d	10y 26.58
(world's record when made)	

Clothilde 4th's Imperall	1281
1 A. R. O. daughter,	
Artis Rollora's Clo.	16.41
Milk	457.60
15 A. R. sons.	

Netherland Princess 5th	1598
1 A. R. son.	
A daughter of the noted old-	
time sire and show bull, Neth-	
erland Prince.	

Jacob 2d	56 N
A Holland sire.	

Aaggie Beauty	2907 N
Butter 7 days	20.56
Butter 30 days	85.48
(unofficial records)	
She was imported from Mid-	
would, North Holland.	

Maurice Clothilde	17638
1 A. R. O. daughter,	
College Rhea	11y 19.27
Milk	441.90
3 A. R. sons.	

Rosa Bonheur 5th	11227
Butter 7 days	25.34
Milk	682.00
1 A. R. O. daughter,	
Rosa Bon. 5th's Lady	3y 13.89
1 A. R. son.	

Paul De Kol	14634
38 A. R. O. daughters,	
Mut. Fri. 3d's Paul. D.K. 24.61	
6 others from 20 to 24.1 lb.,	
25 A. R. sons.	

Oatka 3d's Wayne	23427
Her sire is by a son of	
Princess of Wayne	24.88
Milk 1 day	113.10
Milk 1 year	29008.70
(unofficial records)	

No. 270.

Female

Paula of Chagrin Falls 3d

No. 114006

Born February 18, 1908.

Butter 7 days	6y 30.84
Milk	751.40
Average per cent fat	3.82
Butter 30 days	124.45
Milk	3090.90
Average per cent fat	3.22
Butter 45 days	186.39
Milk	4655.20
Average per cent fat	3.20
Butter 60 days	248.84
Milk	6255.20
Average per cent fat	3.18
Butter 90 days	362.79
Milk	8952.20
Average per cent fat	3.24
But. 7d. 8m. after calvng	20.57
Milk	480.60
Average per cent fat	3.42
Butter 362 days	987.83
Milk	23657.60
Average per cent fat	3.34
Butter 7 days	5y 23.60
Milk	480.50
Average per cent fat	3.93
Butter 30 days	95.23
Milk	2108.30
Average per cent fat	3.61
But. 7d. 8m. after calving	17.62
Milk	417.10
Average per cent fat	3.38
Butter 7 days	23m 12.52
Milk	331.70
Average per cent fat	3.02

Tiranía Lady Colantha Hero

35250

14 A. R. O. daughters,	
Paula of Cha. Falls 3d	30.84
Butter 30 days	174.45
Butter 365 days	987.83
Lady Nellie Col.	4½y 27.69
Lady Nellie Tiranía	22.43
3 others from 20 to 21.4 lb.	
Brother to the sires or dam	
of	
Lady Concordia D.K.	35.08
Hilldale Rosa Segis	4y 31.52
3 others from 30 to 31.4 lb.	
By a ¾ brother to the sire	
of	
Creamelle Vale	28.48
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when	
made)	
By a brother to the sires	
or dams also of	
Sadie V. Con. 4th Pietje	38.43
Aag. Cornu. Pauline 4½y 34.32	
5 others from 30 to 32.8 lb.	

Paula of Chagrin Falls

55075

Butter 7 days	21.49
Milk	508.40
3 A. R. O. daughters,	
Paula of Cha. Falls 3d	30.84
Butter 30 days	124.45
Butter 362 days	987.83
Paul. of Cha. F. 4th 32m 20.95	
Butter 30 days	87.42
But. 7d. 8m. after calving	18.27
Butter 1 year	930.66
Milk	20153.00
1 A. R. son.	

No. 272.

Female

Pauline Govers De Kol 2d

No. 74656

Born January 14, 1905.

Butter 7 days	10y 30.03
Milk	569.50
Average per cent fat	4.22
Butter 30 days	122.18
Milk	2442.50
Average per cent fat	4.00
Butter 7 days	8y 27.16
Milk	549.70
Average per cent fat	3.95
Butter 30 days	105.12
Milk	2310.50
Average per cent fat	3.64
Butter 7 days	7y 26.23
Milk	496.20
Average per cent fat	4.23
Butter 30 days	100.80
Milk	2077.30
Average per cent fat	3.88
Butter 7 days	5y 25.54
Milk	539.10
Average per cent fat	3.79
Butter 7 days	4y 24.21
Milk	477.60
Average per cent fat	3.50
3 A. R. O. daughters,	
Lakeside Mod. Paul.	2½y 20.27
Butter 30 days	122.53
Paul. Se. of Graham.	31m 18.78
Korn. B. B. Pauline	2½y 16.29
1 A. R. son.	

President Butter Boy

28704

Annie D.K. B. Girl	10y 31.43
Paul Govers D.K. 2d	10y 30.03
Butter 30 days	122.18
5 others from 20 to 24.1 lb.,	
1 A. R. son.	
Grandsire of	
Annie D.K. Koningen	30.91
By a brother to the sires or	
dam of	
Tweede White Lady	37.45
Urma Burke	35.21
Tweede De Kol Lass	34.33
Wachstuit Ma	3y 35.06
Wachstuit Cirina	3y 35.06
Daisy Grace De Kol	4y 32.50
Trav. Prin. Weg	31.68
Johanna Korndyke	4½y 31.65
15 others from 30 to 31.4 lb.	

Female

Pauline Jamaica De Kol
3d

No. 87625

Born March 21, 1906.

Butter 7 days	3½y 30.70
Milk	573.40
Average per cent fat	4.28
Butter 7 days	33m 20.04
Milk	486.20
Average per cent fat	3.30
1 A. R. O. daughter,	
Pauline Pietje Corn. 3½y 20.44	
Butter 30 days	83.27

Clothilde Bright Butter Boy
De Kol 28533

10 A. R. O. daughters,
Paul. Jama. D.K. 2d 3½y 30.70
Ly. Jes. Agg. D.K. 2d 3½y 21.63
Jamaica Vee. Cornu. 2½y 21.63
Prin. Cornu. Piet. 3y 20.72
10 A. R. sons.

Grand sire of
Daisy Cornu. Pauline 4y 34.78
Butter 30 days 126.54
Brother to the sires or dam of

Tweede White Lady 37.45
Urma Burke 35.21
Tweede D.K. Lass 34.39
19 others from 30 to 33.9 lb.

By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
3 others from 30 to 33.2 lb.

Pauline Jamaica De Kol 69210

2 A. R. O. daughters,
Pauline Jamaica 3d 3y 30.70
Sister to the sires or dams of
Lieu. Lyn. Plet. 3, Val. K. 36.15
3 others from 32 to 34.7 lb.

By a full brother to
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of

Dutch. Col. Aag. Cornu. 34.76
By a brother to the sires or

dams of
nine 30-lb. cows.
Her sire is by a brother to

the sires of
six 30-lb. cows.

De Kol 2d's Butter Boy 3d
23260

118 A. R. O. daughters,
Edith D.K. Burke Heng. 31.16
Duchess Piebe D.K. 29.40
Butter Boy Rosina 3½y 28.68
B. B. Princess Wayne 28.43
Prin. Butter Girl 4½y 28.27
Pres. Mer. Jul. 2d 27.94
B. G. Bonte Reinkje 4y 27.03
52 others from 20 to 26.6 lb.,
92 A. R. sons.

Clothilde Artis Aaggie Bright
39864

Butter 7 days 18.17
Milk 387.40
1 A. R. son.

By a brother to the sire of
Colantha 4th 24.49
who is dam of
Col. 4th's Johanna 35.22
Butter 30 days 138.54
Butter 1 year 1247.82
(world's records when made)

Aaggie Cornucopia's Paul De
Kol 24016

34 A. R. O. daughters,
Pansie Cornu. Bess 32.21
Lieu. Paul. D.K. Way. 10y 30.47
Ang. of Lyn. Paul 3d 27.20
Neah Pauline D.K. 25.82
Lady Jes. Aaggie D.K. 23.76
Dora Cornu. De Kol 4y 22.96
Aag. Jetta's Paul D.K. 22.47
20 A. R. sons.

Jamaica Veeman 2d 47389

Her dam is by a grandson of
Genesta 2d 78.60
Milk 1 day (unofficial record)

She is closely descended
from imported stock that lived
before the advent of the official
test, therefore, no exact
record has been kept of their
capacity.

Manor De Kol 31226

34 A. R. O. daughters,
Mollie De Kol Artis 28.58
Korn. Queen D.K. 24.42
5 others from 20 to 24 lb.,
26 A. R. sons.

De Kol 2d 734

Butter 7 days (world's record when made)
2 A. R. O. daughters,
D.K. 2d's Pauline 4½y 24.15
7 A. R. sons.

Artis' Adiantum's Clothilde
15202

19 A. R. O. daughters,
Clo. Artis Topsy 23.26
Milk 555.70
Clo. Artis Belle 20.38
Milk 466.80
3 A. R. sons.

Jannet Bright 2d 22943

Butter 7 days 18.41
Milk 448.90
4 A. R. O. daughters,
Jannet Albina D.K. 22.04
1 A. R. son.

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Aaggie Cornucopia 21127

5 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
2 others with 22 and 24.5 lb.,
2 A. R. sons.

Vander Mel Ulster Prince 23193

1 A. R. O. daughter,
Neah's Mercedes 5th 15.04
Milk 402.60
1 A. R. son.

Jamaica Veeman 41341

Butter 7 days 18.23
Milk 425.30
4 A. R. O. daughters,
Jamaica Veeman 4th 3½y 22.44
Jamaica Veeman 5th 4½y 20.15
1 A. R. son.

Female

Pauline Soldene De Kol
2d

No. 116646

Born April 2, 1908.

Butter 7 days	3½y 30.77
Milk	551.30
Average per cent fat	4.46
Butter 30 days	122.75
Milk	2400.10
Average per cent fat	4.09
Butter 7 days	33m 24.95
Average per cent fat	602.50
Butter 30 days	103.60
Milk	2493.40
Average per cent fat	3.22
1 A. R. O. daughter,	
Pauline Soldene Joh. 3y 19.52	
Milk	417.10

Butter Boy De Kol Pledge
40967

10 A. R. O. daughters,
Pauline Sol. D.K. 2d 3½y 30.77
Butter 30 days 122.75
Pauline D.K. Pledge 4½y 23.19
Hildah De Kol 3y 23.14
Jennie Betsey 2d Lady 21.22
1 A. R. son.

By a brother to the sires or
dam of
Tweede White Lady 37.45
Urma Burke 35.21
Tweede De Kol Lass 34.39
20 others from 30 to 33.9 lb.

His sire is by a brother to
the sire of
Aag. Cornu. Pauline 4½y 34.32
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of

Dutch. Col. Aag. Cornu. 34.76
His sire is by a brother to
the sires also of
three other 30-lb. cows.

Pauline Soldene De Kol 81360

Butter 7 days 26.91
Milk 438.60
Butter 30 days 100.40
Milk 2000.00
2 A. R. O. daughters,
Pauline Sol. D.K. 2d 3½y 30.77
Butter 30 days 122.75
Pauline D.K. Pledge 4½y 23.19

By a brother to the sires
or dam of
Lady Shepard De Kol 31.62
5 others from 30 to 31.1 lb.

Her sire is from a daugh-
ter of
Paul Beets De Kol, whose
105 A. R. O. daughters include
Segis Aag. D.K. Beets 32.06
P. Beets D.K. Girl 4½y 30.27
48 others from 20 to 29.3 lb.,
and who is grandsire of
seven 30-lb. cows.

De Kol Butter Boy Prince
30369

34 A. R. O. daughters,
Hilda Aaggie Grace 29.05
Pauline Aaggie Grace 28.31
Uert De Kol 2d 27.24
Judy Aaggie Grace 26.44
Beauty Aaggie Grace 25.87
Alma Belle Aag. Grace 25.31
Heng. Model Aag. Grace 24.54
9 others from 21 to 24.3 lb.,
15 A. R. sons.

Portia Clothilde 58730

Butter 7 days 17.74
Milk 441.80
1 A. R. O. daughter,
1 A. R. son.

By a son and from a grand-
daughter of
Pledge,
Milk 1 day (unofficial record) 110.50

Soldene Paul De Kol 31023

5 A. R. O. daughters,
Nannett P. 2d 4½y 27.43
Ludilla Metjie 27.24
2 others with 21 and 26.9 lb.,
1 A. R. son.

His dam is by a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
21 others from 20 to 29.2 lb.

Jennie Betsey 61209

2 A. R. O. daughters,
Pauline Soldene D.K. 26.91
Butter 30 days 100.41
Her dam is by a brother to
Pledge,
Milk 1 day 110.50
Copia,
Milk 1 day (all unofficial records) 99.50

De Kol 2d's Butter Boy 3d
23260

118 A. R. O. daughters,
Edith D.K. Burke Heng. 31.16
Duchess Piebe De Kol 29.40
57 others from 20 to 28.6 lb.,
92 A. R. sons.

Aaggie Grace 2d's Pietertje 26731

Butter 7 days 23.51
Milk 651.80
4 A. R. O. daughters,
4 with records of 21 & 24.8 lb.,
4 A. R. sons.

Pledge's Joe of Copia 2d 15591

1 A. R. O. daughter,
Porthia Clothilde 17.74
Milk 441.80
From a daughter of
Copia (unofficial record),
Milk 1 day 99.50

Lynden Rose 32904

1 A. R. O. daughter,
Portia Clothilde 17.74
Milk 441.80

Soldene Clothilde Artis 24002

15 A. R. O. daughters,
Soldene Clo. Artis 22.94
Prin. Wayne D.K. Clo. 21.70
4 others from 20 to 21.6 lb.,
14 A. R. sons.

Winana De Kol of Riverside 54683

Butter 7 days 3½y 14.38
Milk 375.10
1 A. R. son.

Her sire is by a brother to
the sires of
six 30-lb. cows.

Stockbridge Duke 25569

He is closely descended from
the noted old-time sire and
show bull, Netherland Prince.

Julia's Betsey 18375

By a son of
Empress,
Milk 1 day (unofficial record) 108.00

Female

Pearl Ormsby Burke

No. 121651

Born November 15, 1906.

Butter 7 days	5y 30.56
Milk	583.90
Average per cent fat	4.19
Butter 30 days	119.71
Milk	2437.20
Average per cent fat	3.93

Pearl of the Dairy's Joe De
Kol 23450

75 A. R. O. daughters,
Pearl Ormsby Burke 30.56
Alcartra Polkadot 29.09
Butter 30 days 120.16
Pearl Neth. Vergens 114.43
Butter 30 days 114.43
Pearl Netherland 26.99
Geertje Queen D.K. 2d 26.74
Butter 30 days 107.73
Piebe Orm. Duch. 2d 4½y 26.64
Pearl Ondine 4½y 26.20
Butter 30 days 105.14
28 others from 20 to 25.4 lb.,
9 A. R. sons.

Grand sire of
Spring Brook Bess Burke 34.81
Snowball Pink Babe 3½y 33.19
Lyndon Al. Polkadot 32.54
4 others from 30 to 31.6 lb.

Paul Johanna De Kol 21518

6 A. R. O. daughters,
Maid of O. Gr. Piet. Joh. 19.40
Hello Aag. Johanna 18.09
3 A. R. sons.

By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
2 others with 30 and 32.8 lb.

Pearl of the Dairy 13271

1 A. R. O. daughter,
2 A. R. sons.

She comes of splendid pro-
ducing old-fashioned lines,
tracing to many noted foun-
dation animals.

Duchess Ormsby Piebe Burke
29328

30 A. R. O. daughters,
Sadie Vale Con. 4th 41.06
Butter 30 days 163.11
Al. Polkadot Ormsby 31.25
Sadie V. Con. 3d Orm. 30.10
Piebe Orm. Duchess 29.09
Butter 30 days 109.03
Jessie Fo. Orm. Burke 28.17
9 others from 20 to 27.7 lb.,
16 A. R. sons.

Jessie Fobes 2d's Maud 2d
44123

Butter 7 days 6y 24.35
Milk 490.00
Butter 30 days 5y 79.21
Milk 1978.90
6 A. R. O. daughters,
Maud Burke 32.03
From a sister to the dam of
Grace Fay 2d's Hom. 35.55
(world's record when made)

5 others from 30 to 31.5 lb.

Paul Mutual De Kol 18726

3 A. R. O. daughters,
Johanna Rue 3d 24.24
Johanna de Pauline 20.95
Johanna De Kol 4½y 20.28
8 A. R. sons.

Johanna May 16596

Butter 7 days 17.16
Milk 481.90
1 A. R. son.

1 A. daughter of Maunka's
Oakland Chief and Johanna
4th.

Prince of Cedarside 7th 3809

1 A. R. O. daughter,
Lottie Lass 19.58
Milk 468.80

Jennie Beebe 3533 H

A daughter of Blucher 2d
and Lucy Douglass.

Piebe De Kol Burke 25368

28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 30.18
6 others from 20 to 26.3 lb.,
17 A. R. sons.

Duchess Ormsby 16004

Butter 7 days 24.27
Milk 356.90
5 A. R. O. daughters,
Duchess Ormsby 3d 22.35
2 others with 21 lb.,
2 A. R. sons.

Netherland Marshall 21860

5 A. R. O. daughters,
Jessie Fo. 2d's Maud 2d 24.35
Lady Maderia 19.99
Jessie Gripe 4½y 16.22

Jessie Fobes 2d's Maud 37841

3 A. R. O. daughters,
Jessie Fo. 2d's Maud Ho. 31.17
Jessie Fo. 2d's Maud 2d 24.35
Jessie Fo. 2d's Maud Bur. 23.13
2 A. R. sons.

Female

Pearl Wartena

No. 119562.

Born October 20, 1904.

Butter 7 days	8y 30.11
Milk	701.10
Average per cent fat	3.44
Butter 30 days	117.46
Milk	2803.50
Average per cent fat	3.35
Butter 7 days	5y 22.10
Milk	393.10
Average per cent fat	4.50

Sir Winnie Wartena Nether-
land 35141

1 A. R. O. daughter,
Pearl Wartena 30.11
Milk 701.10
Butter 30 days 117.46
Milk 2803.50

His sire is from a sister to
Akkrummer Ormsby 31.11
He is descended from ances-
try that was foremost in its
day and from which are de-
scended many of the greatest
producers that ever lived.

Among the most famous of his
ancestry are De Kol 2d, Inka,
Netherland Prince, Pietertje
2d and others of great quality.

Springvale Lady Fobes 109754

Butter 7 days, 18.27
Milk 411.90
4 A. R. O. daughters,
Pearl Wartena 30.11
2 others with 20 and 22.7 lb.

By a brother to the sire or
dams of
Sp. Br. Bess Burke 34.81
6 others from 31 to 33.1 lb.

Her sire is from a daugh-
ter and her dam is by a grand-
son and from a granddaugh-
ter of

De Kol Burke, whose
72 A. R. O. daughters include
River. Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 8725.60
Milk 2 years 54808.20

(world's milk records)
6 others from 30 to 32.7 lb.,
30 others from 20 to 27.3 lb.,
and who is grandsire of

Sp. Br. Bess Burke 34.81
Iona De Kol Burke 33.53

Rosa Reddelien 30006

2 A. R. O. daughters,
Aagje Schoone 19.73
Milk 446.70
1 A. R. son.

His dam is by a grandson of
De Kol 2d's Netherland, one of
the best transmitting sons of
the famous foundation cow,
De Kol 2d.

Winnie Wartena Netherland
37630

Butter 7 days 10y 26.77
Milk 535.70
Butter 30 days 100.89
Milk 2331.00

2 A. R. O. daughters,
Winnie Ormsby 19.93
2 A. R. sons.

She is closely descended on
both sides from imported
stock.

Fraucktje Hero 29204

5 A. R. O. daughters,
Victoria Daisy 10y 23.02
Petunia Maid 10y 22.75
Alderly Lily 21.64

His dam is by a brother to
the sires of
Urma Burke 35.21
Princess Heng. De Kol 35.62
Blanche Lyons De Kol 33.31
Blanche De Kol Heng. 33.20
14 others from 30 to 32.4 lb.

Springvale Lady Henry 109098

Butter 7 days 15.78
Milk 406.90
3 A. R. O. daughters,
Springvale Lady Fobes 18.27
Milk 411.90

Her sire and dam are by a
grandson of De Kol 2d's But-
ter Boy.

Duke of Camp Harvey 24793

6 A. R. O. daughters,
Piebe Estata 4th 23.02
Milk 563.70
5 A. R. sons.

Aaltje Rosa 46651

Butter 7 days 4y 15.08
Milk 359.50
1 A. R. O. daughter,
Aaltje R. Piebe D.K. 29m 17.13
1 A. R. son.

Iron Ajax 2662

1 A. R. O. daughter,
Winnie Wart. Neth. 10y 26.77
Milk 535.70
Butter 30 days 110.89
Milk 2331.00

Wartena 6001 H

She was imported from
Friens, Friesland.
Dam of
Winnie Wart. Neth. 10y 26.77
Butter 30 days 110.89

Pearl of the Dairy's Joe De
Kol 23450

75 A. R

No. 277.

Female

Pelham De Kol Urma

No. 109314.

Born March 18, 1908.

A. R. O. record at 5 yr. 11
Butter 7 days 30.40
Milk 548.50
Average per cent fat 4.43

Urmason 34974
6 A. R. O. daughters,
Pelham De Kol Urma 30.40
Average fat 4.43
(An Association prize winner
in 1913.)
Urma Pauline 23.07
Pelham Pauline 2d 4½y 20.10
Pauline Pledge Urma 18.34
Milk 501.20
Pink Pled. Paul, 2d 4½y 16.74
Milk 518.90
1 A. R. O. son.
Brother to the sires of
Lady Shepard De Kol 31.62
Portage Paul, Paul 2d 31.17
Butter 30 days 125.03
Bessie Kay of Fine View 30.51
Mech. Jan. Col. 4th 30.09
Tiranía Lady Aouda 5th 29.00

Pelham De Kol 59299
2 A. R. O. daughters,
Pelham De Kol Urma 30.40
Milk 548.50
Average fat 4.43
Pelham De Kol 2d 27.66
Milk 445.20
Average fat 4.97
Through her dam she traces
direct to De Kol 2d, the great-
est foundation cow of the
breed.

Soldene Clothilde Artis 24002
15 A. R. O. daughters,
Soldene Clo. Beets 22.94
Prince Way, D.K. Clo. 11y 21.70
Fricka Soldene 21.63
Butter 30 days 79.77
Milk 2139.70
Waldorf Maid Clo. 20.71
Mildred Soldene 20.62
Copia Soldene 20.17
13 A. R. O. sons.

Urma 5th B 42119
Butter 7 days 17.32
Milk 424.60
3 A. R. O. daughters,
Nrma Nan, 4½y 20.97
Urma of Oakland 3y 17.32
Urma Paul 17.03
Milk 465.70
one 30-lb. granddaughter.

King Zozo De Kol 26065
1 producing daughter,
one 30-lb. granddaughter.
Brother to
Susie De Kol Paul 30.05
who is the dam of
Susie De Kol Paul 2d 31.44
Brother to the dam of
Emperor Posch 4y 26.51
Butter 30 days 106.88

Pelham Maid De Kol 44663
Dam of
Pelham Maid D.K. 2d 24.43
Milk 560.80
2 producing daughters,
one 30-lb. granddaughter.
Her sire is by a brother to
Susie De Kol 25.31
who is the dam of
Lord Netherland De Kol.

Soldene 2d's Netherland 8519
2 A. R. O. sons.
Grandsire of
Pontiac Carlotta 26.34
One of the greatest show
bulls of the breed.

Dirkje Von Hollingen 3d 35256
Butter 7 days 21.82
Milk 528.60
A daughter of Clothilde 4th's
Artis.

Gelseche 4th's Hamilton 20765
3 A. R. O. daughters,
Urma 5th B 17.32
Rowena Maid 2d 15.65
7 producing daughters.

Urma 5th 26075
Dam of
Urma 5th B 17.32
Milk 424.60
1 producing daughter.

Zozo De Kol Clothilde 23241
3 A. R. O. daughters,
Susie De Kol Paul 30.05
Hazel Rival De Kol 23.94
3 A. R. O. sons.

Hazel De Kol Empress 43049
A daughter of Pietertje 5th's
De Kol and Empress of Ondine
6th.

Count Akkrum De Kol 22447
Sire of
Anna Akk. D.K. 3½y 12.49
Milk 318.10
3 A. R. O. sons.

Pelham Maid 34370
2 A. R. O. daughters,
Pelham Baby 20.32
4 producing daughters.

No. 279.

Female

Pietertje Maid Ormsby

No. 78051.

Born November 4, 1904.

Butter 7 days 6y 35.56
Milk 535.40
Average per cent fat 5.31
Butter 30 days 145.66
(World's record when made)
Milk 2567.80
Average per cent fat 4.54
Butter 1 year 742.31
Milk 1597.22
Average per cent fat 3.72
Butter 1 year 7y 759.13
Milk 16531.80
Average per cent fat 3.67
Butter 359 days 649.66
Milk 13660.70
Average per cent fat 3.30
Butter 7 days 3y 26.17
Milk 500.50
Average per cent fat 4.18
Butter 30 days 107.83
(World's record when made)
Milk 2067.80
Average per cent fat 4.17
Butter 7 days 11.06
Milk 229.70
Average per cent fat 3.81
1 A. R. O. daughter,
Miss Korn. Maid O. 4½y 29.26
Butter 30 days 115.04
She has 62½ per cent the
same blood as
Gracie De Kol Ormsby 33.32

Sir Ormsby Hengerveld De Kol 31212
65 A. R. O. daughters,
Piet. Maid Ormsby 35.56
Gracie De Kol Ormsby 33.32
Akkrum Ormsby 31.11
Grace Orm. D.K. Heng. 29.28
31 others from 20 to 28.8 lb.,
14 A. R. sons.

Grandsire or
Buffalo Dutch Skylark 34.36
Brother to the sires of
Belle Mercedes Lady 37.46
5 others from 30 to 35.5 lb.
By a brother to the sires of
2 with records of 32 and 33 lb.
From a sister to the sire of
Sadie Vale Con. 4th 3½y 41.06
2 others with 30 and 31.2 lb.
His sire is by a brother to
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(World's records for 8 years)

Pietertje Maid of Grouw 3d 53646
Butter 7 days 19.45
Milk 491.70
Butter 30 days 79.88
Milk 2109.00
3 A. R. O. daughters,
Piet. Maid Ormsby 35.56
Butter 30 days 145.66
Buffalo Maid 30.38
Piet. Maid of Grouw 23.35
Sister to the sires or dam of
Bonnis Lass Pauline 33.79
2 others with 30 lb.
By a brother to
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(World's records when made)
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76
By a brother to the sires
or dams of
Pansje Cornu. Bess 32.21
8 others from 30 to 32 lb.

Gem Pietertje Hengerveld Paul De Kol 23300
13 A. R. O. daughters,
Inka Sylvia De Kol 26.05
Milk 605.80
Duch. O. 2d's H. D.K. 10y 21.48
14 A. R. sons.
His sire has 75% the same
blood as
Hengerveld De Kol and
Pietertje Heng's. C. D. K.
together the sires of
215 A. R. O. daughters, in-
cluding
13 with records of 30 to 33.6 lb
112 others from 20 to 29.8 lb.
Duchess Ormsby 2d 35439
Butter 7 days 21.31
Milk 409.80
3 A. R. O. daughters,
Duchess Orm. 2d's Qu. 22.99
Butter 30 days 89.64
Duch. O. 2d's Heng. 10y 21.48
May Ormsby 15.21
2 A. R. sons.

De Kol 2d's Paul De Kol No. 2 23366
35 A. R. O. daughters,
Madison Jennie 29.20
Madison Pearl 25.00
Madison Clothilde 23.35
4 others from 20 to 22.6 lb.,
5 A. R. sons.
By a brother to the sires of
Inka Prin. Mut. De Kol 33.25
Johanna Clothilde 2d 32.89
4 others from 30 to 31.3 lb.

Pietertje Maid of Grouw 42832
Butter 7 days 28m 12.10
Milk 286.20
3 A. R. O. daughters,
Piet. Maid of Grouw 3d 19.45
Milk 491.70
Piet. M. of Grouw Joh. 4y 16.66
Milk 45.80
Piet. Maid of G. 2d 4½y 16.35

Pietertje Hengerveld's Paul De Kol 22128
16 A. R. O. daughters,
Hom. Aaggie De Kol 25.77
Butter 30 days 104.58
6 others from 20 to 25.2 lb.,
29 A. R. sons.
Maplecroft Gem 35909
Butter 7 days 20.10
Milk 475.00
3 A. R. O. daughters,
Hom. Gem Pauline D.K. 25.20
1 A. R. son.

Tritomia's Netherland Carl 16406
7 A. R. O. daughters,
Duchess Ormsby 2d 21.31
Aaggie Beck 6th 11y 19.09
Piebe 5th 19.19
2 A. R. sons.

Duchess Ormsby 16004
Butter 7 days 24.27
Milk 356.90
5 A. R. O. daughters,
3 with records of 21 to 22.3 lb.,
2 A. R. sons.

De Kol 2d's Paul De Kol 20735
45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.
May Hartog of Brookside 36420
Butter 7 days 3y 18.26
Milk 343.30
3 A. R. O. daughters,
2 with records of 20 & 29.2 lb.,
1 A. R. son.

Jeltje S Netherland's Pietertje 15927
7 A. R. O. daughters,
Lady Flossy's Grace 2d 19.88
Daisy B Mer. 2d 4½y 19.88
Daisy A Mer. 2d 19.44
3 A. R. sons.

Maid Mercedes of Grouw 23316
Dam of
Piet. Maid of Grouw 28m 12.10
By a son of the noted old
time bull, Mercedes Prince.

No. 278.

Female

Pet Canary Countess

No. 78710

Born August 29, 1904.

Butter 7 days 6y 30.10
Milk 677.80
Average per cent fat 3.55
Butter 23 days 95.94
Milk 2059.10
Average per cent fat 4.01
Butter 7 days 5y 29.72
Milk 627.00
Average per cent fat 3.79
Butter 30 days 120.45
Milk 2573.90
Average per cent fat 3.74
Butter 7 days 4½y 24.29
Milk 559.30
Average per cent fat 3.47
3 A. R. O. daughters,
Pet Can. Count 2d 5y 27.82
Butter 7 days 3½y 27.15
Butter 30 days 110.24
Pet Canary Johanna 6y 23.21
Butter 7 days 4½y 22.95
Pet Can. Count. 3d 2½y 17.59

Calamity Jane 2d's Count

28278

26 A. R. daughters,
Bessie Cal. Countess 30.79
Butter 30 days 119.41
Pet Can. Countess 6y 30.01
Butter 30 days 5y 120.45
Winnie D.K. Calamity 26.96
Calamity Belle 22.76
Can. Cal. Countess 4y 22.54
6 others from 20 to 21.6 lb.,
2 A. R. sons.
He has 50 per cent the same
blood as the sires of
Dichter Calamity 32.40
Butter 30 days 128.86
Lady Princess Beets 4½y 30.88
Lady Maud Clo. D.K. 4y 30.73

Pet Canary 58235

Dam of
Pet Canary Countess 30.10
Her dam has 100 per cent
the same blood as the dam of
Pontiac Gladi 4y 32.01
Butter 30 days 121.69
Milk 559.30
Average per cent fat 3.47
3 A. R. O. daughters,
Pet Can. Count 2d 5y 27.82
Butter 7 days 3½y 27.15
Butter 30 days 110.24
Alma Clyde 33.07
Butter 30 days 126.08
Violet Mer. La Polka 31.57
Daisy Pioneer Clyde 30.08

Count Calamity Clay 26157
5 A. R. O. daughters,
Winnie R. Countess 3y 17.55
Gerster Calamity 3y 16.58
Verbelle 4th's Cal. Clay 15.53
3 A. R. sons.

His dam is by a grandson of
Jewel 31.22
Milk 100.00
(unofficial records)

Calamity Jane 2d 49455

Butter 7 days 20.40
Milk 448.60
2 A. R. O. daughters,
Cal. Jane 2d's Posch 19m 13.19
1 A. R. son.
Her sire is by a brother to
the sires of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)
3 with records of 30 to 34 lb.

Tritomia Mercedes Canary 25008

2 A. R. O. daughters,
Milk 533.30
Queen Canary 17.07
By a son of
Canary's Mercedes, the only
cow that has
7 A. R. O. daughters and
6 A. R. sons.

Carrie Pet 4th 48677

2 A. R. O. daughters,
Pet Countess 19.37
Milk 422.70
Pet Fairmount De Kol 19.16
Milk 417.50
A cow of great transmitting
ability whose progenitors
have long been prominent in
the making of Holstein his-
tory.

Eunice Clay's Sir Henry 20118
5 A. R. O. daughters,
Miss Clay Lick 3d 3½y 16.27
Diotine 2d's Eunice 15.75
They No. 4½y 15.64
2 A. R. sons.

Yu-No 34571
Butter 7 days 19.52
Milk 490.60
1 A. R. son.
A daughter of
Calamity Jane 25.05

Sir Paul De Kol Clothilde 23441

4 A. R. O. daughters,
Calamity Jane 2d 20.40
Milk 448.60
Calamity Jane's Paul 4y 17.72
2 A. R. sons.

Calamity Jane 26292
Butter 7 days 25.05
Milk 572.50
5 A. R. O. daughters,
Calamity Jane 3d 27.96
Calamity Jane 2d 20.40
2 A. R. sons.

Canary's Mercedes Royal 22001

10 A. R. O. daughters,
Canary's Starlight 4½y 21.41
Pride of Whittaker 13y 21.15
2 A. R. sons.

Roxy Tritomia 35416

1 A. R. son.
A daughter of Tritomia Mer-
cedes Clide and Roxy Adorp.

Duke of Livonia 23888

1 A. R. O. daughter,
Detry Belle 22.21
Milk 417.50
A son of Ross Griffith and
Detry.

Carrie Pet 15342
A daughter of Gladi and De
Jong's Sneeker 2d.

No. 280.

Female.

Pietje 22d

No. 70884

Born April 21, 1899.

Butter 7 days 7y 31.62
Milk 673.90
Average per cent fat 3.75
Butter 30 days 128.38
Milk 2776.40
Average per cent fat 3.70
Butter 7 days 6y 27.02
Milk 594.40
Average per cent fat 3.64
Butter 30 days 106.45
Milk 2453.80
Average per cent fat 3.47
Butter 60 days 205.82
Milk 4706.80
Average per cent fat 3.50
Butter 100 days 334.18
Milk 4775.80
Average per cent fat 3.45
Butter 120 days 395.38
Milk 9287.50
Average per cent fat 3.49
Butter 180 days 569.76
Milk 13510.90
Average per cent fat 3.32
Butter 182½ days 566.68
Milk 13673.90
Average per cent fat 3.32
She was imported from St.
Jacobi Parochie, Friesland.

3 A. R. O. daughters,
Pietje 22d Sec. Daugh. 5y 29.51
Butter 30 days 117.38
Butter 1 year 3½y 828.53
Pietje 22d Thd. Daugh. 4y 27.58
Pietje 22d Daughter 25.19
3 A. R. sons.
Granddaughter of
Pair. Zerna Se. Pietje 4y 35.61
(World's record when made)
Wood. Pietje Alma 30.22

Bosch 3d 2428 F

1 A. R. O. daughter,
Pietje 22d 7y 31.62
Milk 673.90
Butter 30 days 128.38
Milk 2776.40
Butter 7 days 6y 27.02
Milk 594.40
Butter 30 days 106.45
Milk 2453.80
Butter 60 days 205.82
Milk 4706.80
Butter 100 days 334.18
Milk 4775.80
Butter 120 days 395.38
Milk 9287.50
Butter 180 days 569.76
Milk 13510.90
Butter 182½ days 566.68
Milk 13673.90

Pietje 11th 9054 F

Dam of
Pietje 22d 7y 31.62
Milk 673.90
Butter 30 days 128.38
Milk 2776.40
Butter 7 days 6y 27.02
Milk 594.40
Butter 30 days 106.45
Milk 2453.80
Butter 60 days 205.82
Milk 4706.80
Butter 100 days 334.18
Milk 4775.80
Butter 120 days 395.38
Milk 9287.50
Butter 180 days 569.76
Milk 13510.90
Butter 182½ days 566.68
Milk 13673.90

Female

Phoebe Veeman Pauline Beryl

No. 110074

Born October 15, 1907.

Butter 7 days	6y 32.71
Milk	534.00
Average per cent fat	4.90
Butter 30 days	111.76
Milk	2366.50
Average per cent fat	3.78
Butter 243 days	510.16
Milk	11586.60
Average per cent fat	3.52
Butter 7 days	4½y 20.54
Milk	479.10
Average per cent fat	3.43

Beryl Wayne De Kol Paul

28785

21 A. R. O. daughters,
rnoebe V. Paul, Beryl 32.71
rnoebe Vee, Paul Wayne 21.22
Maatta Mer, Wayne 4½y 25.66
Meiane Beryl Wayne 23.84
rnoebe Vee, Bea, Way. 21.91
Quoque Mooi Wayne 4½y 21.77
14 A. R. sons.

Grand sire of
Hazelhurst Gem Plum 4y 30.43
Hazelhurst Rouble Clo. 30.32
Brother to the sires of
Lil. Altoana D.K. 3½y 33.61
Lil. Queen Pauline 32.47
3 others over 30 lb.
His sire is by a brother to
the sires of
Creamelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when
made)
3 with records of 30 to 34.3 lb.

Phoebe Veeman 2d's Pauline

72260

2 A. R. O. daughters,
Phoebe Vee, Paul, Beryl 32.71
Phoebe Vee, Paul, Way. 27.22
Butter 30 days 111.88
Butter 1 year 974.20
Milk 25214.10
Sister to the sires or dams of
Queen Segis Lilith 35.17
K P Lil. Boon 32.00
(record not yet reported)
6 others from 30 to 31.7 lb.
Her sire is from a daughter
of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
21 others from 20 to 29.2 lb.,
and who is grand sire of
Pansje Cornu. Bess 32.21
8 others from 30 to 32 lb.

Pauline Paul 2d's Count

22909

20 A. R. O. daughters,
May Har. Paul D.K. 2d 4y 21.56
Prin. Cornu. D.K. 2d 20.71
Hom. Boon D.K. 4y 20.61
Count. Dorinda D.K. 20.38
Lil. Pauline D.K. 2d 20.06
16 A. R. sons.
His dam has 50 per cent the
same blood as the sires or
dams of
6 with records of 30 to 32.7 lb.

Beryl Wayne

32496

Butter 7 days 27.87
Milk 608.10
(world's records when made)
3 A. R. sons.
By a son of
Princess of Wayne 21.88
Milk 1 day 113.10
Milk 1 year 29008.70
(unofficial record)

Lilith Pauline De Kol's Count

28430

90 A. R. O. daughters,
Lil. Altoana D.K. 3½y 33.61
Lil. Queen Pauline 32.47
D.K. Boon Lilith 30.22
Lil. Canary Hartog 29.12
Lil. Altoana 28.99
Lil. Lady Countess 4½y 28.97
Yanko Boon 2d's Count. 28.60
28 others from 20 to 28.2 lb.,
48 A. R. sons.

Phoebe Veeman 2d

62354

Butter 7 days 4y 19.28
Milk 440.70
1 A. R. O. daughter,
Her dam is by a brother to
Jessie Veeman A 26.25
She is closely descended
from
Milla's Pietertje Netherland,
one of the greatest sires of his
generation.

Count Paul De Kol

19108

8 A. R. O. daughters,
Count. Pauline Paul 19.24
Countess Ononis 18.93
10 A. R. sons.

Pauline Paul 2d

31477

2 A. R. O. daughters,
Countess Pauline Paul 19.24
2 A. R. sons.
By a son of
De Kol 2d 10y 26.58
(world's record when made)

Aaggie Prince of Wayne

S781

10 A. R. O. daughters,
Beryl Wayne 27.87
Aag. Cornu. 3d 10y 24.52
4 others from 20 to 23 lb.,
2 A. R. sons.

Beryl 3d's Empress

10536

Dam of
Beryl Wayne 27.87
Milk 608.10
(world's record when made)

Pauline Paul 2d's Count

22909

(See above)
From a daughter of
Pauline Paul 31.11
Butter 1 year 1153.98
(unofficial records)

Lilith Pauline De Kol

43434

Butter 7 days 4y 28.24
(world's record when made)
1 A. R. O. daughter,
Lil. Pauline D.K. 2d 30.06
2 A. R. sons.

Lamb De Kol Pietertje

22218

22 A. R. O. daughters,
Twin Jessie De Kol 21.29
Anna 4th's De Kol 21.09
Jessie Lamb D.K. 20.45
6 A. R. sons.

Phoebe Veeman

62353

Butter 7 days 23.24
Milk 569.90
4 A. R. O. daughters,
Phoebe Veeman 2d 4y 19.28
1 A. R. son.

Worthemall Sir Pietertje

28864

4 A. R. O. daughters,
Mercena 3d 19.32
Milk 597.50
lanthe Jewel Mech. 2d 17.80
Milk 464.80
3 A. R. sons.

Alta Posch

54867

Butter 7 days 2½y 27.08
(world's record when made)
Milk 586.20
1 A. R. son.

Pauline Paul 2d's Count

22909

20 A. R. O. daughters,
May Har. Paul D.K. 2d 4y 21.56
Prin. Cornu. D.K. 2d 20.71
3 others over 20 lb.,
16 A. R. sons.

Beryl Pauline De Kol

49985

1 A. R. O. daughter,
Lady Beryl Wayne 26m 16.36
By a son of
De Kol 2d 10y 26.58
(world's record when made)

Pauline Paul 2d's Colanthus

20579

4 A. R. O. daughters,
D.K. Parthena Paul. 4th 23.06
Neth. Aag. Mer. D.K. 17.85
10 A. R. sons.

De Kol 2d's Queen

6324

1 A. R. O. daughter,
D.K. 2d's Queen's Paul. 3y 15.90
Milk 442.30
2 A. R. sons.

Paragon Netherland Alban

19174

By a son of the noted old
time sire and show bull, Neth-
erland Prince.

Polly Pharaoh

16741

A daughter of Willibald 4th
and Miss Pharaoh.

Female

Plattekill Pietertje Cornucopia

No. 120814

Born October 1, 1906.

Butter 7 days	4½y 32.43
Milk	585.40
Average per cent fat	4.43
Butter 14 days	60.31
Milk	1110.90
Average per cent fat	4.34
Butter 7 days	3y 18.30
Milk	498.70
Average per cent fat	2.94
Butter 7 days	29m 14.05
Milk	381.70
Average per cent fat	2.94

Aaggie Cornucopia's Paul De

Kol 3d 38670

3 A. R. O. daughters,
Platt. Piet. Cornu. 4½y 32.43
Platt. Cornu. Belle 18.80
Brother to the sire or dams
of
Lieu. Lyn. Pleas. V. K. 6y 36.15
Butter 7 days 5y 32.74
3 others from 30 to 34.7 lb.
By a full brother to
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
whose daughter,
Aag. Cornu. of Dutch 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76
By a brother to the sires or
dams of
Dutch. Col. Aag. Cornu. 34.76
8 others from 30 to 32 lb.
His sire is by a brother to
the sires of
six 30-lb. cows.

Plattekill Aaggie Pietertje

Keyes 79676

2 A. R. O. daughters,
Platt. Piet. Cornu. 4½y 32.43
Platt. Cornu. Belle 5y 18.80
Butter 1 year 3y 745.40
Milk 16507.50
She is descended from many
great producing and transmit-
ting animals who were the
foundation of as great ani-
mals as ever existed.

Aaggie Cornucopia's Paul De

Kol 24016

34 A. R. O. daughters,
Pansje Cornu. Bess 32.21
Lieu. Paul. D.K. W. 10y 30.47
Aag. of Lyn. Paul 3d 27.20
Neah Pauline D.K. 25.82
Lady Jes. Aaggie D.K. 23.76
Dora Cornu. De Kol 4y 22.96
Aag. Jett's Paul D.K. 22.47
10 others from 20 to 22.4 lb.,
20 A. R. sons.

Lillie of Dairyland

51076

Butter 7 days 19.84
Milk 493.10
1 A. R. son.
Her sire is by a brother to
the dam of
Happy Hom. Vera Orm. 30.09
Empress Jos. 3d 31.13
Milk 1 day 89.30
(unofficial records)

Sir Keyes of Maud

26472

1 A. R. O. daughter,
Platt. Nancy Piet. Keyes 21.46
Milk 431.00
Mousie Pietertje 10y 20.67
Milk 429.30
1 A. R. son.
By a brother to the sire of
Pontiac Korndyke, who is re-
cognized as one of the greatest
sires that ever lived.

Plattekill Aaggie Pietertje

77499

Her sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
Butter 30 days 123.67
(world's records when made)
whose daughter,
Sadie Vale Con. 4th 41.06
is the dam of
Sadie V Con. 4th Pietje 38.43

De Kol 2d's Paul De Kol

20735

45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Aaggie Cornucopia

29127

5 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
2 others with 22 and 24.5 lb.,
2 A. R. sons.

Sir Keyes Mechthilde

21409

9 A. R. O. daughters,
Coboca 6th's Mech. 26.48
1 X L Mechthilde 23.77
Lottie Merrilles Lulu 21.38
4 A. R. sons.

Lillie Merrilles

24597

3 A. R. O. daughters,
Lillie of Dairyland 19.84
Milk 493.10
Lillie Merrilles D.K. 17.13
Milk 401.60

Sir Keyes Mechthilde

21409

9 A. R. O. daughters,
Coboca 6th's Mech. 26.48
1 X L Mechthilde 23.77
Lottie Merrilles Lulu 21.38
4 A. R. sons.

Manne Merrilles' Maud

52668

1 A. R. son.
A daughter of Sir Vet Mer-
rilles and Nanne Merrilles.

Klay 3d's Pietertje Netherland

17740

His sire is from a daugh-
ter of
Pietertje 2d, 112.40
Milk 1 year 30318.50
(unofficial records)

Aaggie Bertha 3d

11029

By a son of the noted old-
time sire and show bull, Neth-
erland Prince, from whom are
descended many of the world's
greatest dairy cows.

Female

Polly Posch

No. 87900

Born October 5, 1905.

Butter 7 days	6y 34.61
Milk	700.20
Average per cent fat	3.95
Butter 30 days	130.56
Milk	2867.20
Average per cent fat	3.64
Butter 7 days	5y 27.83
Milk	723.00
Average per cent fat	3.08
Butter 30 days	112.47
Milk	2927.80
Average per cent fat	3.07
Butter 85 days	306.41
Milk	7772.60
Average per cent fat	3.15
Butter 7 days	4y 23.10
Milk	588.10
Average per cent fat	3.14
Butter 30 days	96.00
Milk	2436.20
Average per cent fat	3.15
Butter 7 days	3y 17.41
Milk	393.80
Average per cent fat	3.54

2 A. R. O. daughters,
Polly Posch 34.61
Butter 30 days 130.56
Milk 2867.20
Average per cent fat 3.64
Butter 7 days 5y 27.83
Milk 723.00
Average per cent fat 3.08
Butter 30 days 112.47
Milk 2927.80
Average per cent fat 3.07
Butter 85 days 306.41
Milk 7772.60
Average per cent fat 3.15
Butter 7 days 4y 23.10
Milk 588.10
Average per cent fat 3.14
Butter 30 days 96.00
Milk 2436.20
Average per cent fat 3.15
Butter 7 days 3y 17.41
Milk 393.80
Average per cent fat 3.54
2 A. R. O. daughters,
Polly Sarcastic 3y 21.33
Polle Korndyke 27m 20.42
1 A. R. son.

Beryl Posch

30219

4 A. R. O. daughters,
Polly Posch 34.61
Butter 30 days 130.56
Ping Pong Posch 20.91
Brother to the sires of
Moonlight Cornu. Piet. 33.62
Belmont Paul. Clo. 33.28
Ada Cornu. Posch 33.20
Geertje Queen D.K. Posch 31.05
Maple Knoll Paula 3d 30.10
His dam is from a daughter
of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
21 others from 20 to 29.2 lb.,
and who is grand sire of
Pansje Cornu. Bess 32.21
8 others from 30 to 32 lb.

Polyalba 2d

57996

Butter 7 days 15.95
Milk 421.80
2 A. R. O. daughters,
Polly Posch 34.61
Butter 30 days 130.56
Polyphania 24.37
1 A. R. son.
His sire is from a sister to
the sire of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76
Her sire is from a sister to
the sires also of
Inka. Prin. Mut. D.K. 33.25
3 others from 30 to 31.3 lb.

Alta Posch's Son

30154

12 A. R. O. daughters,
Roxie Pauline D.K. Posch 31.18
Aag. Cornu. Paul. 2d Pos. 25.51
Butter 30 days 105.74
Maple Knoll Paul. Posch 21.52
Zanca D.K. 3d's Daughter 4½y 20.18
18 A. R. sons.
His dam is by a brother to
Tidy Abbekerk 27.29

Lady Beryl Wayne

60715

Butter 7 days 26m 16.36
Milk 331.80
1 A. R. son.
Sister to the sires of
Lil. Altoana D.K. 3½y 33.61
(world's records when made)
Phoebe Vee, Paul, Beryl 32.71
Lil. Queen Pauline 32.47
D.K. Boon Lilith 32.71

Sir Pauline De Kol

22163

8 A. R. O. daughters,
Olla Artis D.K. 2d 19.69
Milk 502.40
Aissamala 10y 19.26
Milk 475.10
Alvera 2d 19.25
Milk 423.90
4 A. R. sons.
His sire is from a daughter
of
Pauline Paul (unofficial record) 31.11

Polyalba

41174

Dam of
Polyalba 2d 15.95
Milk 421.80
She comes of fine old-fash-
ioned breeding that was prom-
inent in the early history of
the breed in this country.

Female

Pomona Aaggie Queen

No. 107321

Born August 24, 1907.

Butter 7 days	5½y 32.92
Milk	596.00
Average per cent fat	4.42
Butter 7 days	3y 21.17
Milk	541.80
Average per cent fat	3.13
Butter 30 days	87.21
Milk	2256.50
Average per cent fat	3.09

Sir Teehe Cornucopia

38978

20 A. R. O. daughters,
Pomona Aaggie Queen 32.92
Milk 596.00
Pontus Aaggie Cornu. 4y 28.20
Pansy Aaggie Queen 28.04
8 others from 20 to 27.6 lb.,
5 A. R. sons.
Brother to the sires of
Sp. Farm. Am. Pontiac 34.56
5 others from 30 to 31.4 lb.
By a brother to the sires
or dam of
4 with records of 30 to 34.7 lb.
From a sister to the dams
or sire of
Hilldale Beets Korn. 33.42
Butter 30 days 126.78
Inka Prin. Mut. D.K. 33.25
5 others from 30 to 32.7 lb.

Polly Aaggie Queen

83346

Butter 7 days 7½y 27.72
Milk 529.70
Butter 30 days 3½y 84.70
Milk 2006.80
2 A. R. O. daughters,
Pomona Aaggie Queen 32.96
Pontus Aaggie Cornu. 4y 28.20
Her sire's dam has 50 per
cent the same blood as the
sires or dams of
Ma. Has. of San Jose 4y 32.77
Milk 680.10
Vinette De Kol 31.22
Queen Cantrilla 3d 30.71
Ruby Walker Piet. 30.22
Golden Queen De Kol 30.15
Iva De Kol 30.02
Milk 705.10
Butter 30 days 125.08
Milk 2841.40

Aaggie Cornucopia Johanna

Lad 32554

99 A. R. O. daughters,
Small Hopes Cornucopia 32.10
Lilly Grace Cornucopia 30.02
Edith Grace D.K. Joh. 29.43
Lunde Cornu. De Kol 26.67
Highlands Cornu. Aag. 25.39
36 others from 20 to 25.3 lb.,
59 A. R. sons.
Full brother to
Aag. Cornu

No. 285.

Female

Pontiac De Nijlander

No. 108361

Born March 10, 1908.

Butter 7 days	5½y 35.43
Milk	750.20
Average per cent fat	3.78
Butter 30 days	144.60
Milk	3090.60
Average per cent fat	3.74
Butter 7 days	4½y 32.73
Milk	613.30
Average per cent fat	4.27
Butter 30 days	135.31
Milk	2632.90
Average per cent fat	4.11
Butter 7 days	3½y 30.11
Milk	587.60
Average per cent fat	4.10
Butter 30 days	123.88
Milk	2522.20
Average per cent fat	3.93
Butter 7 days	13.37
Milk	283.90
Average per cent fat	3.77

Pontiac Apollo 38547

40 A. R. O. daughters,	35.43
Pon. De Nijlander	3½y 27.34
Pontiac Ino	3½y 27.34
11 others from 20 to 26.6 lb.,	
5 A. R. sons,	
Brother to the sires or dams of	
Pontiac Pet	37.68
Pon. Clo. D.K. 2d	37.21
Butter 30 days	145.29
Butter 1 year	1271.60
(world's records when made)	
19 others from 30 to 37 lb.,	
His sire has 100 per cent the same blood as	
Piet. Heng's C. D.K., whose	
99 A. R. O. daughters include	
4 with records of 30 to 33.3 lb.,	
43 others from 20 to 29.1 lb.,	
and who is grandsire of	
4 with records of 30 lb.	

Pontiac Trilntje 65768

Butter 7 days	4y 20.58
Milk	459.20
2 A. R. O. daughters,	
Pon. De Nijlander	5½y 35.43
Butter 30 days	144.60
Butter 7 days	4½y 32.73
Butter 30 days	135.31
Butter 7 days	3½y 30.11
Butter 30 days	123.88
Pontiac Europe	16.42
By a brother to the dam of	
Aag. Paul. Sarcastic	36.35
Milk	619.90
Butter 30 days	134.95
Milk	2514.50

Hengerveld De Kol 23102

116 A. R. O. daughters,	
Princess Heng. De Kol	33.62
Bloom. Heng. Edith	32.45
Pontiac Gladi	4y 32.01
Pontiac Artis	31.71
Bloom. Heng. Ormsby 3y	31.46
Pontiac Jewel	30.72
Bloom. Heng. Model 4½y	30.26
Bloom. H. C. D.K. 4½y	30.24
Meta Hengerveld	30.15
69 others from 20 to 29.8 lb.,	
63 A. R. sons.	

Pontiac Mechthilde 49487

Butter 7 days	21.13
Milk	401.00
1 A. R. O. daughter,	
1 A. R. son.	
Sister to the dam of	
Happy Home Vera Orm.	30.09
Milk	523.20
Butter 14 days	56.90
Milk	1069.50

Pontiac Pauline Paul 24851

27 A. R. O. daughters,	
Pon. Paul. Hesseltje 4y	23.33
Pontiac Eunomia	21.21
Pontiac Venus	4y 20.76
Pontiac Tryntje	4y 20.58
3 others with 20 lb.,	
4 A. R. sons.	
His sire is by a brother to the sires of	
3 with records of 30 to 34.3 lb.	
Freerkje Brace	42032
Butter 7 days	18.27
Milk	418.50
3 A. R. O. daughters,	
Pontiac Ceres	21.57
Milk	535.90
Pontiac Tryntje	4y 20.58
Butter 30 days	439.20
Milk	18.45
Pontiac Coquette	

De Kol 2d's Butter Boy 21366

12 A. R. O. daughters,	
Nicolo De Kol	22.15
Butter 30 days	91.11
Helena D.K.'s D.K. 14y	21.20
Plum De Kol	10y 20.24
21 A. R. sons.	
Magadora	29237
Butter 7 days	15.76
Milk	444.50
2 A. R. sons.	
A daughter of	
Netherland Hengerveld	26.67
(world's record for 5 years)	

Mechthilde's Sir Henry of Maplewood 6296

7 A. R. O. daughters,	
Mech. Daisy Sindt	22.05
Pontiac Mechthilde	21.13
13 A. R. sons.	
Grilla's Echo	24760
Butter 7 days	390.00
Milk	
2 A. R. O. daughters,	
Pontiac Mechthilde	21.13
1 A. R. son.	

Pauline Paul's De Kol 21490

10 A. R. O. daughters,	
Pon. Paul. Mahomet	27.06
Milk	560.06
Sallie Clothilde	25.17
12 A. R. sons.	
Bessie De Vries 3d	40945
1 A. R. son.	
Her sire is by a son of	
Pietertje 2d	112.40
Milk 1 day	
(unofficial record)	

Billy Brace Junior 23105

1 A. R. O. daughter,	
Freerkje Brace	18.27
Milk	418.50
Freerkje's Freerkje	951 DF
Dam of	
Freekje Brace	18.27
Milk	418.50
A daughter of Abe and Tryntje.	

Sir Abbekerk 19056

5 A. R. sons.	
The records (unofficial) of his sire's two nearest dams	
average	
Butter 7 days	38.18

De Kol 2d 734

Butter 7 days	26.58
Milk	536.80
2 A. R. O. daughters,	
De Kol 2d's Pauline 4y	24.15
7 A. R. sons.	

Milla's Pietertje Netherland 7625

10 A. R. O. daughters,	
Inka 4th's P. Rose 4½y	21.90
Piet. Hengerveld 4½y	21.85
Inka Har. Piet. Kate	20.02
16 A. R. sons.	
Netherland Hengerveld	13106
Butter 7 days	26.67
Milk	544.90
4 A. R. O. daughters,	
Piet. Hengerveld 4½y	21.85
3 A. R. sons.	

Yankee Annan Sir J. Echo 18924

2 A. R. O. daughters,	
In. Darkness 2d's Queen	25.70
Inka Bess	24m 10.52
1 A. R. son.	

Inka Darkness 2d's Artis 24636

By a son of	
Inka 4th,	
Milk 1 day	85.00
Milk 1 year	20649.80
(unofficial records)	

Artis Adiantum's Clothilde 15202

19 A. R. O. daughters,	
Clo. Artis Topsy	23.26
Clo. Artis Belle	20.38
3 A. R. sons.	

Rag Apple 1286

Milk 10 months	9652.30
(unofficial record)	
4 A. R. O. daughters,	
Rag Apple Piet. Burke	22.04

No. 286.

Female

Pontiac Maid

No. 89272

Born October 14, 1905.

Butter 7 days	7y 30.21
Milk	495.40
Average per cent fat	4.88
Butter 7 days	4y 23.23
Milk	377.10
Average per cent fat	4.93
Butter 7 days	27m 13.21
Milk	265.40
Average per cent fat	3.97

Hengerveld Sir De Kol 42319

4 A. R. O. daughters,	
Pontiac Maid	30.21
Colantha Heng. D.K.	16.66
De Kol Darkness	10y 16.62
Brother to the sires or dams of	
Pontiac Pet	37.68
Pon. Clothilde D.K. 2d	37.21
Butter 30 days	145.29
Butter 1 year	1271.60
Agatha Pontiac	4½y 36.90
Butter 30 days	140.10
(all world's records when made)	
18 others from 30 to 37 lb.	
His sire has 100 per cent the same blood as	
Piet Heng's C. D.K., whose	
99 A. R. O. daughters include	
Blanche Lyons De Kol	33.31
3 others from 30 to 33.2 lb.,	
43 others from 20 to 29.1 lb.,	
and who is grandsire of	
four 30-lb. cows.	

De Kol Sir Hengerveld Maid 86839

2 A. R. O. daughters,	
Pontiac Maid	30.21
Nearwood Priscilla 3½y	12.95
Her sire has 50 per cent the same blood as the sires or dams of	
Pontiac Pet	37.68
(world's record when made)	
25 others from 30 to 37.2 lb.,	
Creamelle Vale	28.48
Milk 1 year	29591.40
(world's milk record when made)	
Her sire is by a brother to the sires of	
River. Sadie D.K. Burke	32.29
Milk 7 days	320.80
Milk 30 days	3725.60
Milk 2 years	54808.20
(all world's milk records)	
13 others from 30 to 33.3 lb.	

Hengerveld De Kol 23102

116 A. R. O. daughters,	
Princess Heng. De Kol	33.62
Bloom. Heng. D.K.	32.45
Pontiac Gladi	4y 32.01
Pontiac Artis	31.71
Bloom. Heng. Ormsby 3y	31.46
Pontiac Jewel	30.72
Bloom. Heng. Model 4½y	30.26
Bloom. H. C. D.K. 4½y	30.24
Meta Hengerveld	30.15
69 others from 20 to 29.8 lb.,	
63 A. R. sons.	

Inka Darkness 2d's Queen 40182

Butter 7 days	25.70
Milk	492.20
3 A. R. O. daughters,	
Pontiac Queen Korn.	31.01
Butter 30 days	121.01
Pontiac Darkness 4½y	26.40
Pon. Piebe Darkness 3y	20.68
3 A. R. sons.	

De Kol Sir Hengerveld 27838

His sire is by a brother to the sires of	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
(world's records for 8 years)	
Inka Prin. Mut. D.K.	33.25
Maid Mutual De Kol	31.30
Edith D.K. Burke Heng.	31.16
Mutual De Kol	30.26

Mercedes Mahomet Aaggie 44174

She comes of good producing old-fashioned lines that were chiefly prominent before the days of official testing and from which have come many great producing cows.	
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De Kol 2d's Butter Boy 21366

12 A. R. O. daughters,	
Nicolo De Kol	22.15
Butter 30 days	91.11
Helena D.K.'s D.K. 14y	21.20
Plum De Kol	10y 20.24
21 A. R. sons.	

Magadora 29237

Butter 7 days	15.76
Milk	444.50
2 A. R. sons.	
A daughter of	
Netherland Hengerveld	26.67
(world's record for 5 years)	

Yankee Annan Sir J. Echo 18924

2 A. R. O. daughters,	
In. Darkness 2d's Qu.	25.70
Inka Bess	24m 10.52
1 A. R. son.	

Inka Darkness 2d 1335

2 A. R. O. daughters,	
In. Darkness 2d's Qu.	25.70
1 A. R. son.	

Hengerveld De Kol 23102

116 A. R. O. daughters,	
Princess Heng. De Kol	33.62
8 others from 30 to 32.4 lb.,	
69 others from 20 to 29.8 lb.,	
63 A. R. sons.	

Inka Darkness 2d's Queen 40182

Butter 7 days	25.70
3 A. R. O. daughters,	
Pon. Queen Korndyke	31.01
2 others with 20 and 26.4 lb.,	
3 A. R. sons.	

Aaggie Netherland's Royal 17014

A son of Hobid Princess Aaggie's Royal and Aaggie Netherland.	
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Mercedes' Mahomet's Elgee 26209

A granddaughter of Mercedes	24.38
Milk 1 day	88.00
(unofficial records)	

No. 287.

Female

Pontiac Artis

No. 61114

Born July 11, 1902.

Butter 7 days	6y 31.71
Milk	550.00
Average per cent fat	4.61
Butter 30 days	129.44
Milk	2448.50
Average per cent fat	4.16
B. 8 mo. after calving	19.16
Milk	400.30
Average per cent fat	3.83
Butter 1 year	1076.91
Milk	21834.70
Average per cent fat	3.94
Butter 7 days	4y 24.59
Milk	533.30
Average per cent fat	3.68
Butter 30 days	101.18
Milk	2228.40
Average per cent fat	3.63
B. 8 mo. after calving	13.63
Milk	330.80
Average per cent fat	3.30
Butter 7 days	3y 21.68
Milk	464.20
Average per cent fat	3.74
Butter 30 days	89.33
Milk	1882.00
Average per cent fat	3.80
Butter 7 days	27m 18.02
Milk	398.40
Average per cent fat	3.62
Butter 30 days	74.76
Milk	1632.10
Average per cent fat	3.66
B. 8 mo. after calving	12.27
Milk	257.00
Average per cent fat	3.82
Full sister to	
Pontiac Jewel	30.72

Hengerveld De Kol 23102

116 A. R. O. daughters,	
Princess Heng. D.K.	33.62
Bloom. Heng. Edith	32.45
Pontiac Gladi	4y 32.01
Pontiac Artis	31.71
Butter 30 days	129.44
Butter 1 year	1076.91
Bloom. Heng. Ormsby 3y	31.46
Butter 30 days	127.82
Pontiac Jewel	30.72
Butter 30 days	122.54
Butter 1 year	992.11
Bloom. Heng. Model 4½y	30.26
Butter 30 days	121.57
Bloom. Hen. C. D.K. 4½y	30.24
Meta Hengerveld	30.15
69 others from 20 to 29.8 lb.,	
63 A. R. sons.	
Grandsire of	
Pontiac Pet	37.68
Pon. Clo. D.K. 2d	37.21
Agatha Pontiac 4½y	38.90
(all world's records when made)	
19 others from 30 to 37 lb.	
King of the Pontiacs and	
Pontiac Aaggie Korndyke.	

Pontiac Clothilde Inka 44452

Butter 7 days	20.36
Milk	392.80
4 A. R. O. daughters,	
Pontiac Artis	31.71
Butter 30 days	129.44
Pontiac Jewel	30.72
Butter 30 days	122.54
Pontiac Leda	3½y 24.68
Pontiac Catrina 3½y	20.62
1 A. R. son.	
Sister to the sire or dams of	
Pon. Clothilde D.K. 2d	37.21
Butter 30 days	145.29
Butter 1 year	1271.60
(all world's records when made)	
Crown Pontiac Josey	32.34
4 others from 30 to 31.6 lb.	

De Kol 2d's Butter Boy 21366

12 A. R. O. daughters,	
Nicolo De Kol	22.15
Butter 30 days	91.11
Helena D.K.'s D.K.	4y 21.20
Plum De Kol	10y 20.24
21 A. R. sons.	
Brother to the sires of	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	

No. 289.

Female

Pontiac Korndyke Maid

No. 88583

Born July 11, 1906.

Butter 7 days	5y 33.76
Milk	535.00
Average per cent fat	5.05
Butter 7 days	3½y 20.45
Milk	451.20
Average per cent fat	3.63
Butter 7 days	29m 13.08
Milk	251.60
Average per cent fat	4.16

Pontiac Korndyke	25982
116 A. R. O. daughters,	
Butter 30 days	156.93
Pontiac Pet	37.68
Pon. Clo. D. K. 2d	37.21
Butter 30 days	145.29
Butter 1 year	1271.60
(world's records when made)	
Butter 7 days	8y 32.39
Butter 7 days	5y 30.27
(the first cow to have three 30-lb. records)	
8 others from 30 to 36.2 lb.,	
19 others from 20 to 29.5 lb.,	
52 A. R. sons.	
Grand sire of	
K P Pontiac Lass	44.18
Pon. Lady Korn.	38.03
Lady Per. Korn.	37.41
Fair Rag Apple D.K.	37.09
24 others from 30 to 35.1 lb.	

Winana Pietertje Posch	69055
Butter 7 days	20.51
Milk	399.20
2 A. R. O. daughters,	
Pon. Korn. Maid	33.76
Win. Korn. Beauty 4½y	20.85
Sister to the sire of	
Win. D.K. Korndyke	31.22
Win. Piet. De Kol 2d	31.12
Butter 7 days	124.76
From a sister to the sire or	
dams of	
Hilldale Beets Korn.	33.42
6 others from 30 to 33.2 lb.	
Her dam is by a son of	
D.K. 2d's Paul D.K., whose	
45 A. R. O. daughters include	
Aag. Cornu. Pauline 4½y	34.32
21 others from 20 to 29.2 lb.,	
and who is grandsire of	
nine 30-lb. cows.	

Manor Josephine De Kol	22779
6 A. R. O. daughters,	
Manor Star's Jos. 3½y	20.90
Butter 30 days	84.28
Susie Josephine 3½y	20.72
5 A. R. sons.	
The records (unofficial) of	
his sire's two nearest dams	
average	
Butter 7 days	35.39
By a brother to the dam of	
Happy Home Vera Orm.	30.09
Belle Korndyke	13913
Butter 7 days	10y 25.77
Milk	509.80
Dam of	
Belle Korn's Daughter	25.42
Butter 30 days	102.63
Korn. Queen De Kol	24.42
A & G Belle Korndyke	22.48
Korndyke Queen	4y 20.70
6 A. R. sons.	
11 30-lb. granddaughters.	

Sir Pietertje Posch	30155
20 A. R. O. daughters,	
Bracelet Alta Posch Piet.	23.93
Ruby Alta Posch	4y 22.84
Verbelle Posch	22.38
Lady Wayne Posch	20.75
Winana Piet. Posch	20.51
10 A. R. sons.	
Brother to the sire of	
Roxie Pauline D.K. Pos.	31.18
Milk	675.60
Winana Beets De Kol	44887
Butter 7 days	20.71
Milk	509.60
3 A. R. O. daughters,	
Fair. Beets Korn.	4y 27.02
Win. Piet. De Kol 4½y	25.55
Butter 30 days	103.48
Win. Piet. Posch	20.51
1 A. R. son.	
Her sire is by a brother to	
the sires of	
six 30-lb. cows.	

Empress Josephine 3d's Sir	20255
Mechthilde	
3 A. R. O. daughters,	
Belle of Lindenwald	18.67
Emp. J. of Brookside	8y 18.64
Butter 7 days	10y 18.53
8 A. R. sons.	

Agnes De Kol's Ellen	30228
Butter 7 days	2½y 13.68
Milk	312.00
(world's records when made)	
2 A. R. sons.	

Silvan Hartog	8161
4 Sire of	
Belle Korndyke	10y 25.77
Milk	509.80
One of the first sires to	
have a 25-lb. daughter.	
Kate Korndyke	238 DF
Dam of	
Belle Korndyke	10y 25.77
Milk	509.80
Both her sire and dam are	
from imported parentage.	

Worthemall Sir Pietertje	28864
4 A. R. O. daughters,	
Mercena 3d	19.22
Milk	597.50
Ianthe Jewel Mech. 2d	17.80
Milk	464.80
Alta Posch	54867
Butter 7 days	2½y 27.08
Milk	586.20
(world's records when made)	
1 A. R. son.	

Paul Beets De Kol	22235
105 A. R. O. daughters,	
Segis Aag. D.K. Beets	32.06
P. Beets D.K. Girl. 4½y	30.27
48 others from 20 to 29.3 lb.,	
46 A. R. sons.	
Winana's Pietertje Netherland	35084
Butter 7 days	3½y 15.19
Milk	420.40
7 A. R. O. daughters,	
River. Sadie De Kol	21.89
2 others over 20 lb.	

No. 290.

Female

Pontiac Gladi

No. 79904

Born January 8, 1905.

Butter 7 days	4y 32.01
Milk	551.50
Average per cent fat	4.64
Butter 30 days	121.69
Milk	2555.90
Average per cent fat	3.81
Butter 7 days	29m 13.84
Milk	491.70
Average per cent fat	3.23
Butter 15 days	38.20
Milk	1020.70
Average per cent fat	2.99

Hengerveld De Kol	23102
116 A. R. O. daughters,	
Princess Heng. D.K.	33.62
Bloom Heng. Edith	32.45
Pontiac Gladi	4y 32.01
Pontiac Artis	31.71
Butter 30 days	129.44
Butter 1 year	1076.91
Bloom. Heng. Ormsby 3y	31.46
Butter 30 days	127.82
Pontiac Jewel	30.72
Butter 30 days	122.54
Butter 1 year	992.11
Bloom. Heng. Model 4½y	30.26
Butter 30 days	121.57
Bloom. Hen. C. D.K. 4½y	30.24
Meta Hengerveld	30.15
69 others from 20 to 29.8 lb.,	
63 A. R. sons.	
Grand sire of	
Pontiac Pet	37.68
Pon. Clo. D.K. 2d	37.21
Agatha Pontiac 4½y	36.90
(all world's records when	
made)	
19 others from 30 to 37 lb.	
King of the Pontiacs and	
Pontiac Aaggie Korndyke.	

Detry Belle	59825
Butter 7 days	22.21
Milk	417.50
7 A. R. O. daughters,	
Pontiac Gladi	32.01
Pontiac America	24.60
Pontiac Detry	4y 24.17
Pontiac De Kol 3½y	21.24
Butter 30 days	83.74
Pontiac Cynthia	21.11
She is bred along lines that	
have long been prominent in	
the making of Holstein his-	
tory.	

De Kol 2d's Butter Boy	21366
12 A. R. O. daughters,	
Nicolo De Kol	22.15
Butter 30 days	91.11
Helena D.K.'s D.K.	4y 21.20
Plum De Kol	10y 20.24
21 A. R. sons.	
Brother to the sires of	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	

Magadora	29237
Butter 7 days	15.76
Milk	444.50
2 A. R. sons.	
Full sister to the dam of	
Piet. Heng's C. D.K., whose	
99 A. R. O. daughters include	
4 with records of 30 to 33.3 lb.,	
43 others from 20 to 29.1 lb.	
By a brother to the dam of	
Sadie Vale Concordia	30.64
(the first 30-lb. cow)	

Duke of Livonia	23888
1 A. R. O. daughter,	
Detry Belle	22.21
Milk	417.50
He comes of good produc-	
ing old-fashioned lines that	
were prominent before the	
days of A. R. O. testing.	

Detry	20887
1 A. R. O. daughter,	
Detry Belle	22.21
1 A. R. son.	
Detry	20887
1 A. R. O. daughter,	
Detry Belle	22.21
1 A. R. son.	
Her descendants include	
noted animals.	

Sir Abbekerk	19056
5 A. R. sons.	
The records (unofficial) of	
his sire's two nearest dams	
average	
Butter 7 days	38.18

De Kol 2d	734
Butter 7 days	26.58
Milk	536.80
2 A. R. O. daughters,	
De Kol 2d's Pauline 4y	24.15
7 A. R. sons.	

Milla's Pietertje Netherland	7825
10 A. R. O. daughters,	
Inka 4th's P. Rose 4½y	21.90
Piet. Hengerveld 4½y	21.85
Inka Har. Piet. Kate	20.02
16 A. R. sons.	

Netherland Hengerveld	13106
Butter 7 days	26.67
Milk	544.90
4 A. R. O. daughters,	
Piet. Hengerveld 4½y	21.85
3 A. R. sons.	

Ross Griffith	18733
1 A. R. son.	
A son of Griffith Ykema and	
Cynthia S.	

Detry	20887
1 A. R. O. daughter,	
Detry Belle	22.21
1 A. R. son.	

Gladi	2445
A son of Ykema and Sij-	
persma's Tjerkwerd.	

De Jong's Sneeker 2d	993 DF
A daughter of Sneeker and	
Keizer.	

No. 291.

Female

Pontiac Jewel

No. 56976

Born July 24, 1901.

Butter 7 days	8y 30.72
Milk	593.60
Average per cent fat	4.14
Butter 30 days	122.54
Milk	2175.60
Average per cent fat	4.51
B. 8 mo. after calving	16.14
Milk	313.10
Average per cent fat	4.12
Butter 1 year	992.11
Milk	19377.30
Average per cent fat	4.10
Butter 7 days	5y 25.20
Milk	493.60
Average per cent fat	4.08
Butter 30 days	103.25
Milk	2078.80
Average per cent fat	3.97
Butter 7 days	28m 16.50
Milk	336.70
Average per cent fat	3.93
Butter 30 days	69.63
Milk	1445.80
Average per cent fat	3.87
3 A. R. O. daughters,	
K P Jeweline	2½y 26.05
Butter 30 days	105.64
Jewel Korndyke	4y 25.65
K P Jewel	4y 25.26
1 A. R. son.	

Hengerveld De Kol	23102
116 A. R. O. daughters,	
Princess Heng. D.K.	33.62
Bloom Heng. Edith	32.45
Pontiac Gladi	4y 32.01
Pontiac Artis	31.71
Butter 30 days	129.44
Butter 1 year	1076.91
Bloom. Heng. Ormsby 3y	31.46
Butter 30 days	127.82
Pontiac Jewel	30.72
Butter 30 days	122.54
Butter 1 year	992.11
Bloom. Heng. Model 4½y	30.26
Butter 30 days	121.57
Bloom. Hen. C. D.K. 4½y	30.24
Meta Hengerveld	30.15
69 others from 20 to 29.8 lb.,	
63 A. R. sons.	
Grand sire of	
Pontiac Pet	37.68
Pon. Clo. D.K. 2d	37.21
Agatha Pontiac 4½y	38.90
(all world's records when	
made)	
19 others from 30 to 37 lb.	
King of the Pontiacs and	
Pontiac Aaggie Korndyke.	

Pontiac Clothilde Inka	44452
Butter 7 days	20.36
Milk	392.80
4 A. R. O. daughters,	
Pontiac Artis	31.71
Butter 30 days	129.44
Pontiac Jewel	30.72
Butter 30 days	122.54
Pontias Leda 3½y	24.68
Pontiac Catrina 3½y	20.62
1 A. R. son.	
Sister to the sire or dams of	
Pon. Clothilde D.K. 2d	37.21
Butter 30 days	145.29
Butter 1 year	1271.60
(all world's records when	
made)	
Crown Pontiac Josey	32.34
4 others from 30 to 31.6 lb.	

De Kol 2d's Butter Boy	21366
12 A. R. O. daughters,	
Nicolo De Kol	22.15
Butter 30 days	91.11
Helena D.K.'s D.K.	4y 21.20
Plum De Kol	10y 20.24
21 A. R. sons.	
Brother to the sires of	
Aag. Cornu. Pauline 4½y	34.32
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.2 lb.	

Magadora	29237
Butter 7 days	15.76
Milk	444.50
2 A. R. sons.	
Full sister to the dam of	
Piet. Heng's C. D.K., whose	
99 A. R. O. daughters include	
4 with records of 30 to 33.3 lb.,	
43 others from 20 to 29.1 lb.	
By a brother to the dam of	
Sadie Vale Concordia	30.64
(the first 30-lb. cow)	

Sir Inka Artis Mechthilde	22584
20 A. R. O. daughters,	
Pontiac Clotho	27.14
Nora Inka Pietertje	26.10
Pontiac Har Mech.	24.59
Pontiac Atropos	22.67
Pontiac Parthena	22.61
Pontiac Lunde	22.45
Pontiac Lunde De Kol	22.01
5 others from 20 to 21.9 lb.,	
1 A. R. son.	

Rag Apple's Clothilde Artis	34741
Butter 7 days	25m 12.53
Milk	291.10
3 A. R. O. daughters,	
Pon. Clothilde De Kol	23.11
Butter 30 days	90.57
Pon. Clo. Hengerveld	22.57
Pon. Clothilde Inka	20.36
1 A. R. son.	

Sir Abbekerk	19056
5 A. R. sons.	
The records (unofficial) of	
his sire's two nearest dams	
average	
Butter 7 days	38.18

De Kol 2d	734
Butter 7 days	26.58
Milk	536.80
2 A. R. O. daughters,	
De Kol 2d's Pauline 4y	24.15
7 A. R. sons.	

Milla's Pietertje Netherland	7825
10 A. R. O. daughters,	
Inka 4th's P. Rose 4½y	21.90
Piet. Hengerveld 4½y	21.85
Inka Har. Piet. Kate	20.02
16 A. R. sons.	
Netherland Hengerveld	13106
Butter 7 days	26.67
Milk	544.90
4 A. R. O. daughters,	
Piet. Hengerveld 4½y	21.85
3 A. R. sons.	

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No. 297.

Female

Previous 2d Changeling

No. 126628

Born January 3, 1909.

Butter 7 days	5y3 0.99
Milk	584.80
Average per cent fat	4.24
Butter 30 days	122.88
Milk	2594.80
Average per cent fat	3.79
Butter 7 days	4y 29.19
Milk	582.60
Average per cent fat	4.01
Butter 30 days	113.38
Milk	2437.60
Average per cent fat	3.72
Butter 7 days	3y 23.18
Milk	517.80
Average per cent fat	3.58
Butter 30 days	94.63
Milk	2096.80
Average per cent fat	3.61
Butter 7 days	24m15.60
Milk	360.20
Average per cent fat	3.46
Dam of	
Previous Chang. Col.	24m 14.30

Changeling Butter Boy 41398
68 A. R. O. daughters,
Cha. Tidy Abb. W. 3½y 30.40
Mech. Orm D.K. 2d 28.43
Nina Parthena 2d 27.62
Tehee Pontiac De Kol 26.89
Fanny Clyde D.K. 2d 26.89
Fytje Ormsby Change 26.71
Hartog Pontiac D.K. 25.23
20 others from 20 to 25.2 lb.,
10 A. R. sons.
Brother to the dams of
Nor. Fo. Denver 4½y 35.94
2 others with 31 lb.
By a brother to the sires or
dams of
Pon. Clothilde D.K. 2d 37.21
Princess Heng. De Kol 33.62
22 others from 30 to 33.3 lb.

Previous 2d 76899
Butter 7 days 25.85
Milk 532.30
Butter 30 days 106.06
Milk 2188.70
3 A. R. O. daughters,
Previous 2d Changeling 30.99
Butter 30 days 122.88
Previous 2d Pontiac 22.18
Butter 30 days 92.90
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Alma Clyde 33.07
4 others from 30 to 32.8 lb.,
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)

Pontiac Butter Boy 23154
59 A. R. O. daughters,
Crown Pontiac Josey 32.34
Butter 30 days 132.83
Butter 1 year 1227.78
Milk 28752.30
Ready Change 31.16
Belle of Traverse 30.12
Marian. Butter Girl 29.58
Cadillac Queen 2d 4½y 27.39
Dutch. Piet. Beets D.K. 27.34
23 others from 20 to 26.6 lb.,
13 A. R. sons.

Changeling 57628
Butter 7 days 29.23
Milk 663.90
3 A. R. O. daughters,
Ready Change 31.16
Milk 720.40
Butter 30 days 129.20
Milk 3069.90
First Change 23.25
Milk 505.80
3 A. R. sons.

Paul Clyde 27041
23 A. R. O. daughters,
Johanna Colantha 32.89
Butter 30 days 134.68
Pilled De Kol 25.98
Previous 2d 25.85
Butter 30 days 106.06
Pauline Clyde 5.60
Pilled Full 24.24
5 others from 20 to 24.2 lb.,
6 A. R. sons.

Previous 46466
Dam of
Previous 2d 25.85
By a son of
Hollander 2d. 75.50
Milk 1 day 9817.80
Milk 10 months (unofficial records)

De Kol 2d's Butter Boy 21366
12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
2 others with 20 and 21 lb.,
21 A. R. sons.

Rag Apple's Clothilde Artis
Butter 7 days 25m 12.52
3 A. R. O. daughters,
Pon. Clothilde D.K. 23.11
2 others with 20 and 22 lb.,
1 A. R. son.

Cadillac Mercedes 22977
2 A. R. O. daughters,
Changeling 29.23
Milk 663.90
Cadillac Queen 26.02
Milk 619.00

Early Sunrise 14164
Dam of
Changeling 29.23
Sister to the dam of
Aag. Wayne Peep 4½y 31.31
Butter 30 days 129.38

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Fri. 3d's Paul D.K. 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.

Kittie Clyde 2d's Coral 33958
Butter 7 days 24.38
Milk 482.50
1 A. R. O. daughter,
2 A. R. sons.

Hollander 2d's Sir Henry 14681
5 A. R. O. daughters,
Nancy Dew. 2d's Holl. 19.52
Nattie Maid 18.67
1 A. R. son.

Minnichomet 3968
A daughter of Mahomet and
Minnetonka.

Sir Abbecker 19056
5 A. R. sons.
The records (unofficial) of
his sire's two nearest dams
average
Butter 7 days 38.18

De Kol 2d 734
Butter 7 days 26.58
Milk 536.80
2 A. R. O. daughters,
De Kol 2d's Pauline 4y 24.15
7 A. R. sons.

Milla's Pietertje Netherland 7825
10 A. R. O. daughters,
Inka 4th's P. Rose 4½y 21.90
Piet. Hengerveld 4½y 21.85
Inka Har. Piet. Kate 20.02
16 A. R. sons.

Netherland Hengerveld 13106
Butter 7 days 26.67
Milk 544.90
4 A. R. O. daughters,
Piet. Hengerveld 4½y 21.85
3 A. R. sons.

Sarcastic Lad 23971
34 A. R. O. daughters,
Johanna De Pauline 4th 25.47
Segis Inka Bonheur 3½y 23.45
11 others from 20 to 23 lb.,
35 A. R. sons.

Johanna Rue 3d 42167
Butter 7 days 24.24
Milk 491.20
2 A. R. O. daughters,
Johanna Belle 24m 11.61
3 A. R. sons.

Willibald 6th 11049
A son of Willibald and Cila
2d.

Cote De'or 2d 13644
A daughter of Willibald and
Cote De'Or.

No. 298.

Female

Prilly Princess Julia De Kol

No. 85623

Born July 12, 1905.

Butter 7 days	4½y 30.44
Milk	491.80
Average per cent fat	4.95
Butter 30 days	110.10
Milk	1922.80
Average per cent fat	4.62
Butter 7 days	3½y 28.25
Milk	459.10
Average per cent fat	4.92
Butter 30 days	103.89
Milk	1780.30
Average per cent fat	4.67
Butter 7 days	28m 18.93
Milk	400.90
Average per cent fat	3.77
Butter 30 days	4y 28.21
Milk	3y 23.08
A. R. son.	

Julius De Kol Paul 29684
7 A. R. O. daughters,
Highlawn Rose Paul 32.41
Prilly Prin. Pulia D.K. 4½y 30.44
4 others from 23 to 29.5 lb.,
1 A. R. son.
Brother to the dam of
Fin. Pride Joh. Rue 36.87
By a brother to the sires of
Inka Prin. Mut. D.K. 33.25
5 others from 30 to 31.3 lb.
His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.22
Butter 30 days 137.62
(world's records for 8 years)
2 others with 30 and 32.8 lb.,
His sire is from a sister to
D.K. 2d's B. B. 3d, whose
118 A. R. O. daughters includ
Edith D. K. Burke Heng. 31.16
58 others from 20 to 29.4 lb.,
and who is grandsire of
23 30-lb. cows.

Prilly Princess 42752
Butter 7 days 25.13
Milk 369.10
4 A. R. O. daughters,
Pr. Prin. Julia D.K. 4½y 30.44
Inka Prilly 30.01
Prilly Prin. Walk. 2½y 25.29
Gypsy Queen Clo. 24.91
4 A. R. sons.
Sister to the sires or dams of
Amanda Prilly 4½y 32.88
5 others from 30 to 31.1 lb.
She has 75 per cent the same
blood as
Beauty Pietertje 30.51
whose daughter,
Lillian Walker Piet. 30.01
is the dam of
Ruby Walker Piet. 30.22
(one of the six only combina-
tions of three direct genera-
tions of 30-lb. cows.)

Inka Sth's De Kol Friend's Paul 25509
2 A. R. O. daughters,
Jondine Pride 21.67
Fr. Paul Nann. D.K. 12y 16.62
1 A. R. son.
His dam's sire has 50 per
cent the same blood as the
sires or dams of
Ma. Has. of San Jose 4y 32.77
Vnette De Kol 31.22
4 others with 30 lb.

Julia De Kol 43048
1 A. R. son.
Her sire has 50 per cent the
same blood as the sires or
dams of
Ma. Has. of San Jose 4y 32.77
Vnette De Kol 31.22
Queen Cantrilla 3d 30.71
3 others over 30 lb.
Her sire is by a brother to
the sires of
5 with records of 30 to 34.3 lb.

Inka Princess' Pietertje Pled'ee 22324
16 A. R. O. daughters,
Piet. Pledge Princess 26.58
Butter 30 days 107.04
Prilly Princess 25.13
Topsy Barber 25.09
Butter 30 days 101.82
Har. Neth. Inka Piet. 23.14
May Piet. Mechthilde 22.88
2 others with 21 and 22 lb.,
2 A. R. sons.

Prilly 40082
Butter 7 days 12y 25.20
Milk 456.40
Butter 30 days 98.68
Milk 2019.70
6 A. R. O. daughters,
Pietertje Plum 30.51
Cleopatra Gelsche 29.19
Mildred Walker 26.91
3 others from 24 to 25.1 lb.,
3 A. R. sons.

Mutual Friend 3d's Paul 23200
17 A. R. O. daughters,
Idyl Paul 25.74
Butter 30 days 103.45
5 others from 20 to 24.6 lb.,
24 A. R. sons.
Inka Sth's De Kol 43391
Butter 7 days 23m 12.95
Milk 348.60
1 A. R. son.
Her sire is by a brother to
the sires of
five 30-lb. cows.

Pietertje 5th's De Kol 17066
2 A. R. sons.
By a son of
De Kol 2d 26.58
(world's record when made)
Ondine's Model 3d Johanna 35823
A daughter of Jolie Ondit
and Ondine's Model 2d.

Inka Pledge 20620
1 A. R. son.
His sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
(the first 30-lb. cow)
Inka Princess 7970
3 A. R. sons.
Sister to
Netherland Hengerveld 26.67
(world's record when made)

Plum 4th's Joe 20214
3 A. R. O. daughters,
Prilly 12y 25.20
Butter 30 days 98.68
Pietertje Plum 18.93
Patty's Gelsche 17498
2 A. R. O. daughters,
Prilly 12y 25.20
Butter 30 days 98.68
Marrilla Plum 17.47
1 A. R. son.

No. 299.

Female

Princess Hengerveld De Kol

No. 84540.

Born January 30, 1906.

Butter 7 days	5y 33.62
Milk	582.70
Average per cent fat	4.62
Butter 30 days	118.29
Milk	2099.80
Average per cent fat	4.50
Butter 7 days	4½y 23.60
Milk	404.30
Average per cent fat	4.67
Butter 7 days	23m 20.35
Milk	384.20
Average per cent fat	4.24
Butter 30 days	74.73
Milk	1565.40
Average per cent fat	3.82

Hengerveld De Kol 23102
116 A. R. O. daughters,
Princess Heng. D.K. 33.62
Bloom. Heng. Edith 32.45
Pontiac Gladi 4y 32.01
Pontiac Artis 31.71
Butter 30 days 129.44
Butter 1 year 1076.91
Bloom. Heng. Ormsby 3y 31.46
Butter 30 days 127.82
Pontiac Jewel 30.72
Butter 30 days 122.54
Butter 1 year 992.11
Bloom. Heng. Model 4½y 30.26
Butter 30 days 121.57
Bloom. H. C. D.K. 4½y 30.24
Meta Hengerveld 30.15
69 others from 20 to 29.8 lb.,
63 A. R. sons.
Grandsire of
Pontiac Pet 37.68
Pon. Clo. D.K. 2d 37.21
Agatha Pontiac 4½y 36.90
(all world's records when
made)
19 others from 30 to 37 lb.
King of the Pontiacs and
Pontiac Aaggie Korndyke.

Princess Johanna Rue 65203
Butter 7 days 6y 23.76
Milk 426.00
Butter 7 days 4½y 20.22
Milk 468.60
2 A. R. O. daughters,
Princess Heng. De Kol 33.62
Prin. Heng. Johanna 4½y 20.32
Sister to the dams or sires
of
Belle Model Johanna 2d 37.00
4 others from 30 to 35.3 lb.
By a brother to the sires of
Aag. Paul. Sarcastic 36.35
6 others from 30 to 34.7 lb.
Her sire is by a brother to
the dam of
Pauline Alexis 32.40
Butter 30 days 128.35

De Kol 2d's Butter Boy 21366
12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
Helena D.K.'s D.K. 4y 21.20
Plum De Kol 10y 20.24
21 A. R. sons.
Brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Magadora 29237
Butter 7 days 15.76
Milk 444.50
2 A. R. sons.
Full sister to the dam of
Piet. Heng's. C. D.K., whose
99 A. R. O. daughters include
4 with records of 30 to 33.3 lb.,
43 others from 20 to 29.1 lb.
By a brother to the dam of
Sadie Vale Concordia 30.64
(the first 30-lb. cow)

Johanna Rue 3d's Lad 26939
49 A. R. O. daughters,
Fin. Pride Joh. Rue 36.87
Pin. Piet. Johanna 3y 35.21
Butter 30 days 141.58
Vanity Pauline Joh. 33.81
Belle Neth. Johanna 30.52
Joh. Ver. De Kol 4½y 28.60
Joh. Barnum De Kol 3½y 28.15
26 others from 20 to 27.1 lb.,
29 A. R. sons.

Cote De'or Princess 24646
Dam of
Princess Johanna Rue 23.76
She is close in line to im-
ported stock, both her sire
and dam being from imported
animals.

Sir Abbecker 19056
5 A. R. sons.
The records (unofficial) of
his sire's two nearest dams
average
Butter 7 days 38.18

De Kol 2d 734
Butter 7 days 26.58
Milk 536.80
2 A. R. O. daughters,
De Kol 2d's Pauline 4y 24.15
7 A. R. sons.

Milla's Pietertje Netherland 7825
10 A. R. O. daughters,
Inka 4th's P. Rose 4½y 21.90
Piet. Hengerveld 4½y 21.85
Inka Har. Piet. Kate 20.02
16 A. R. sons.

Netherland Hengerveld 13106
Butter 7 days 26.67
Milk 544.90
4 A. R. O. daughters,
Piet. Hengerveld 4½y 21.85
3 A. R. sons.

Sarcastic Lad 23971
34 A. R. O. daughters,
Johanna De Pauline 4th 25.47
Segis Inka Bonheur 3½y 23.45
11 others from 20 to 23 lb.,
35 A. R. sons.

Johanna Rue 3d 42167
Butter 7 days 24.24
Milk 491.20
2 A. R. O. daughters,
Johanna Belle 24m 11.61
3 A. R. sons.

Willibald 6th 11049
A son of Willibald and Cila
2d.

Cote De'or 2d 13644
A daughter of Willibald and
Cote De'Or.

No. 300.

Female

Princess Segis

No. 89345

Born November 30, 1906.

Butter 7 days	5y 30.40
Milk	456.50
Average per cent fat	5.33
Butter 7 days	4y 29.56
Milk	507.70
Average per cent fat	4.66
Butter 30 days	120.43
Milk	2370.10
Average per cent fat	4.06
Butter 7 days	3y 27.66
Milk	503.60
Average per cent fat	4.39
Butter 30 days	107.16
Milk	2000.90
Average per cent fat	4.28
Butter 7 days	27m 24.48
Milk	377.20
Average per cent fat	5.19
Butter 30 days	29m 22.42
Milk	365.60
Average per cent fat	4.91

King Segis 36168
85 A. R. O. daughters,
Queen Sekis Lillith 35.17
Hilldale Segis 33.17
Belle Segis 4½y 31.87
Countess Segis 31.70
Grace Se. D.K. Boon 4½y 31.65
Segis Tehee Beets 31.25
Segis Piet. Eliza 3½y 31.06
Butter 30 days 125.73
Princess Segis 5y 30.44
Butter 30 days 4y 120.43
Brook Segis Korn. 29.79
Butter 30 days 119.76
Segis Tehee 4½y 29.06
Butter 30 days 120.14
Segis Blanche Lyons 3y 28.90
48 others from 20 to 28.2 lb.,
74 A. R. sons.
Grandsire of
Mabel Segis Korn. 4y 40.32
Butter 30 days 165.22
(world's records)
13 others from 30 to 33.3 lb.
Brother to the sire or dams
of
Pontiac Elaine 30.78
2 others over 30 lb.

Johanna De Kol Brabant 75130
Butter 7 days 23.09
Milk 513.90
1 A. R. O. daughter,
Princess Segis 30.44
Sister to the sire or dam of
Manor Joh. Piet. Lady 34.38
C. L. D. K. Joh. 2d 4½y 30.68
By a brother to the sires of
Aag. Pauline Sarcastic 36.35
She comes of splendid pro-
ducing and transmitting an-
cestry from which are de-
scended many of the world's
greatest record animals.

Mercedes Julip's Pietertje's Paul 29830
76 A. R. O. daughters,
Mer. D.K. Burke Cor. 4y 27.38
Mer. May Lili Ononis 4y 27.18
20 others from 20 to 26.7 lb.,
30 A. R. sons.
By a brother to the sire of
Colantha 4th's Johanna 35.22
Butter 1 year 1247.82
Milk 27432.50
(world's records when made)

A & G Inka McKinley 55163
Butter 7 days 9y 29.62
Milk 661.10
Butter 7 days 7y 28.90
Butter 7 days 6y 28.60
Butter 30 days 118.27
Butter 7 days 5y 26.90
Butter 30 days 112.04
4 A. R. O. daughters,
with records of 20 to 28.8 lb.,
3 A. R. sons.

Sir Johanna De Kol 25467
53 A. R. O. daughters,
Johanna D.K. Van Beers 40.07
Butter 30 days 151.39
Neth. Joh. D.K. 2d 28.56
Johanna Neth. De Kol 26.67
Bessie De Kol Rue 2d 26.34
Ced. Lawn D.K. Joh. 26m 25.87
Neth. Johanna Rue 2d 24.96
15 others from 20 to 24.7 lb.,
22 A. R. sons.

Princess De Kol of Brabant 46878
2 A. R. O. daughters,
Johanna D.K. Brabant 23.09
Milk 513.90
Pr. Joh. D.K. Brabant 4y 18.57
Milk 470.40
1 A. R. son.
By a brother to the sire of
Colantha 4th's Johanna 35.22
(world's record when made)

Johanna Rue 2d's Paul De Kol 21724
33 A. R. O. daughters,
Johanna Mercedes 27.97
Inka Clothilde 2d 25.51
11 others from 20 to 24.8 lb.,
16 A. R. sons.

Mercedes Julip's Pietertje 39480
Butter 7 days 29.36
(world's record when made)
Milk 584.00
2 A. R. O. daughters,
4 A. R. sons.

Billy McKinley 23378
5 A. R. O. daughters,
A & G Inka McKinley 29.62
Veeman Koningen 3d 23.14
2 A. R. sons.
Segis Inka 36617
Butter 7 days 28.04
5 A. R. O. daughters,
A & G Inka McKinley 29.62
A & G Bur. Se. Inka 3½y 26.13
2 others with 20 and 26 lb.,
2 A. R. sons.

Sir Johanna 23446
3 A. R. O. daughters,
Colantha 4th's Johanna 35.22
Butter 30 days 138.54
Butter 1 year 1247.82
Johanna De Pauline 2d 26.06
2 A. R. sons.
Johanna De Kol 2d 42168
Butter 7 days 4½y 24.04
4 A. R. O. daughters,
Johanna Korndyke 4½y 31.65
2 others with 23 lb.,
2 A. R. sons.

Johanna Rue 2d's Paul De Kol 21724
33 A. R. O. daughters,
Johanna Mercedes 27.97
Inka Clothilde 2d 25.51
11 others from 20 to 24.8 lb.,
16 A. R. sons.
Princess Hilda of Brabant 2550
A daughter of Fourth Prince
of Brabant and Maddi K.

No. 301.

Female

Princess Colantha Fobes

No. 104440

Born November 15, 1907.

Butter 7 days	3y 30.43
Milk	442.60
Average per cent fat	5.50
Butter 7 days	25m 19.84
Milk	328.90
Average per cent fat	4.80
Butter 1 year	579.39
Milk	13012.70
Average per cent fat	5.56

Jessie Fobes Homestead 44556
8 A. R. O. daughters,
Prin. Col. Fobes 3y 30.43
Jes. Fo. Hom. Lilly D.K. 25.33
3 others from 20 to 22.6 lb.,
2 A. R. sons.
Brother to the sires or dams of
Lady Oak Fobes D.K. 36.44
5 others from 30 to 35.9 lb.,
A 3/4 brother to
Grace Fay, 2d's Hom. 35.55
Jes. Fo. 2d's Maud Hom. 31.17
L. L. 4th's H. Lass 3 1/2 y 30.04
L. Oak 2d's H. D.K. 4 1/2 y 30.17
From a sister to the dams of
3 with records of 30 to 31.5 lb.
By a brother to
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)
By a brother to the sires of
5 with records of 30 to 32.4 lb.

Princess Colantha Jewel 2d

99074
Butter 7 days 4y 25.12
Milk 438.20
Butter 1 year 786.15
Milk 17123.40
2 A. R. O. daughters,
Prin. Col. Jewel 2d Lass 3y 30.43
Prin. Col. Jewel 2d Lass 3y 21.09
Her sire is by a brother to
the sires of
Belle Mercedes Lady 9y 37.46
Butter 30 days 146.32
Butter 7 days 8y 31.04
Butter 30 days 127.41
Piet. Maid Ormsbyp 35.58
Magrath Neth. Lady 8y 33.42
Butter 7 days 6y 31.58
Gracie D.K. Ormsby 33.32
Akkrummer Ormsby 31.11
Cedar Lawn D.K. Joh. 2d 4 1/2 y 30.68

Homestead Jr. De Kol 28400

69 A. R. O. daughters,
Grace Fay, 2d's Hom. 35.55
(world's record when made)
Jes. Fo. 2d's Maud Hom. 37.17
Butter 30 days 123.42
Grace Fay, 2d's Girl 2d 30.22
Butter 30 days 126.45
2 others with 30 lb.,
29 others from 20 to 29.5 lb.,
35 A. R. sons.

Jessie Fobes 5th

39948
Butter 7 days 10y 22.66
Milk 583.20
3 A. R. O. daughters,
Jes. Fo. 5th's H. Bur. 10y 27.05
Butter 30 days 8y 106.42
Butter 327 days 10y 701.73
Jes. Fo. 5th's Hom. 16.17
Jessie Fo. Helena 3y 15.69
2 A. R. sons.

Sir Piebe Aaggie Hengerveld

32492
18 A. R. O. daughters,
Wisconsin Lass 2d 26.49
Princess Mer. Piebe 4y 26.39
Butter Mercedes 2d 26.05
3 others from 20 to 25.1 lb.,
4 A. R. sons.
His sire is by a brother to
the sires of
Hom. Daisy D.K. Clo. 33.25
Dichter Calamity 32.40

Princess Colantha Jewel 71850

71850
Butter 7 days 10y 25.04
Milk 417.40
Butter 1 year 9 1/2 y 865.67
Milk 17478.90
4 A. R. O. daughters,
Prin. Col. Jewel 2d 4y 25.12
Butter 1 year 786.15
Prin. Col. Jewel 3d 5y 22.26
Butter 1 year 25m 669.28
2 A. R. sons.

Paul De Kol Jr. 24762

23 A. R. O. daughters,
Aag. Sadie Vale D.K. 28.51
Butter 30 days 116.42
7 others from 20 to 28.4 lb.,
25 A. R. sons.

Homestead Heroine De Kol

46490
Butter 7 days 18.37
Milk 433.90
1 A. R. O. daughter,
1 A. R. son.

Antje Salo 3d's Tritomia

19856
33 A. R. O. daughters,
Grace Fayne 2d 26.30
Butter 30 days 107.32
11 others from 20 to 26 lb.,
2 A. R. sons.

Jessie Fobes 19526

5 A. R. O. daughters,
Jessie Fobes 7th 25.63
Jessie Fobes 5th 10y 22.65
Milk 583.20
3 others from 20 to 22.5 lb.

Sir Piebe Hengerveld De Kol

27929
25 A. R. O. daughters,
Piebe Goldie De Kol 26.25
Flora Oak Lawn Piebe 24.54
3 others from 20 to 23.2 lb.,
15 A. R. sons.

Sadie Aaggie

34584
Butter 7 days 19.07
Milk 327.80
2 A. R. O. daughters,
Aaggie Barbetta 20.36
2 A. R. sons.

Mechthilde Jewel Henry Colantha

23153
6 A. R. O. daughters,
Princess Col. Jewel 10y 25.04
Butter 1 year 9 1/2 y 865.67
Wisconsin Lass 20.11

Princess Jane 30720

3 A. R. O. daughters,
Princess Col. Jewel 10y 25.04
Butter 1 year 9 1/2 y 865.67
Princess Jane Mer. 4 1/2 y 18.23

Washington De Kol 20387

His dam is by a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
22 with records of 20 to 34 lb.,
and who is grandsire of
9 with records of 30 to 32 lb.

Clothilde Phoebe 58695

She traces through her sire
to
Clothilde 4y 28.14
Milk 1 day 101.10
Milk 1 year 26021.10
(all unofficial records)

Echo Colantha Clothilde Buter Boy

29703
His sire's sire has 50 per
cent the same blood as the
sires or dams of
Princess Heng. De Kol 33.62
18 others from 30 to 33.3 lb.

Delaware Beauty 4th's Princess

31557
A daughter of Novelty Boy
and Delaware Beauty 4th.

Sir Genesta Abbeckerk 26618

6 A. R. O. daughters,
Serida Genesta Abbeckerk 25.13
Butter 30 days 101.24
Qu. of Rensselaer Alice 23.48
2 others with 22 lb.

Meg Merrilles 2d's Purity 21803

A daughter of Doris 2d's
Lord Howard and Meg Merril-
les 2d.

Cream Pot Merdu Sir Clothilde

28376
A son of Ethel Alexander's
Prince and Cream Pot Merdu.

Netherland Pacha 37237

A daughter of Aaggie Neth-
erland P and Lady Renssalaer.

No. 302.

Female

Princess of Oakdale

No. 86222.

Born January 28, 1906.

Butter 7 days	5 1/2 y 30.59
Milk	565.00
Average per cent fat	4.33
Butter 30 days	124.19
Milk	2436.60
Average per cent fat	4.08
Butter 7 days	4 1/2 y 25.28
Milk	509.30
Average per cent fat	3.97
3 A. R. O. daughters,	
Prin. of Oakdale 2d	27.49
Prin. of Oakdale 4th	3y 23.33
Prin. of Oakdale 3d	4y 23.65

Prince Cornucopia Wayne

35477
18 A. R. O. daughters,
Princess of Oakdale 30.59
Butter 30 days 124.19
Cor. Cornu. Wayne D.K. 27.86
Butter 30 days 115.22
11 others from 20 to 27.8 lb.,
8 A. R. sons.
Brother to the sires or dams of
Queen Segis Lilith 35.17
K P Lilith Boon 32.00
(records not yet reported)
6 others from 30 to 32.7 lb.
By a brother to the sire of
Phoebe Vee, Paul Beryl 32.71
His sire is from a daugh-
ter of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4 1/2 y 34.32
Butter 30 days 137.62
(world's records for 8 years)
21 others from 20 to 29.2 lb.,
and who is grandsire of
nine 30-lb. cows.

Queen Lenore of Oakdale

74786
Milk 412.40
2 A. R. O. daughters,
Princess of Oakdale 30.59
Butter 30 days 124.19
Lily Long, Lenore 4y 21.97
By a brother to the dam of
Mornlight Cornu. Piet. 34.62
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4 1/2 y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Johanna Colantha 2d 32.89
Butter 30 days 134.68
El. Barn. Mech. D.K. 30.49
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)

Lilith Pauline De Kol's Count

28430
90 A. R. O. daughters,
Lil. Altoana De Kol 3 1/2 y 33.61
Lilith Queen Pauline 32.47
De Kol Boon Lilith 30.22
Lil. Canary Hartog 29.12
Lilith Altoana 28.99
Lil. Lady Countess 4 1/2 y 28.97
Yanko Boon 2d's Count. 28.60
28 others from 20 to 28.2 lb.,
48 A. R. sons.

Princess Aaggie Cornucopia

38927
Butter 7 days 3y 15.45
Milk 343.80
1 A. R. O. daughter,
1 A. R. son.
From a sister to
Aag. Cornu. Pauline 4 1/2 y 34.32
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76

King Paul De Kol America

28991
5 A. R. O. daughters,
Neth. Kodienna 3d 10y 23.60
Milk 509.00
Minnie Stienstra 2d 17.92
Minnie Stienstra 3d 3y 14.30
Pauline Pearl De Kol 17.04
Qu. Lenore of Oakdale 3y 14.30

Days Lenore 43783

4 A. R. O. daughters,
Cornu. Lenore Piet. Way. 26.31
Milk 659.30
Amy Houwtje Lenore 20.26
Milk 546.20
Oakdale Priscilla 26m 14.99
Qu. Lenore of Oakdale 3y 14.30
1 A. R. son.

Pauline Paul 2d's Count 22909

20 A. R. O. daughters,
May Har. P. D.K. 2d 4 1/2 y 21.56
Prin. Cornu. D.K. 2d 20.71
3 others over 20 lb.,
16 A. R. sons.

Lilith Pauline De Kol 43434

Butter 7 days 4y 28.24
(world's record when made)
1 A. R. O. daughter,
Lil. Pauline D.K. 2d 20.06
2 A. R. sons.

Jeike 2d's Aaggie Prince of Wayne

20281
6 A. R. O. daughters,
Jeske Aag. Way. 2d 3y 17.79
Princess Aag. Cornu. 3y 15.45
Aag. Dorinda Way. 2d 3y 15.04

Aaggie Cornucopia 2d 30597

Butter 7 days 19.79
Milk 418.10
Dam of
Princess Aag. Cornu. 3y 15.45

America Paul De Kol 25063

22 A. R. O. daughters,
Cor. Pauline D.K. 24.21
Butter 30 days 613.40
5 others from 20 to 22.7 lb.,
12 A. R. sons.

Silver Fly 20558

3 A. R. O. daughters,
Silver Fly 4th 21.17
Milk 521.20
Lavino 18.15
2 A. R. sons.

Aspirante Netherland Piet-ertje

20969
His sire is by a son of
Pietertje 2d,
Milk 1 day 112.40
Milk 1 year 30318.50
(unofficial records)

Houwte 2d's Tritomia Mercedes

32425
A daughter of Tritomia Mer-
cedes Clide and Houwtje B 2d.

No. 303.

Female

Purity Pacha Merdu 2d

No. 137848

Born October 4, 1909.

Butter 7 days	4y 34.30
Milk	461.30
Average per cent fat	5.95
Butter 30 days	128.69
Milk	2013.30
Average per cent fat	5.10
Butter 7 days	28m 13.04
Milk	257.50
Average per cent fat	4.05

Noremac Duke 49636

1 A. R. O. daughter,
Purity Pacha Merdu 2d 4y 34.30
His dam is by a son of
D.K. 2d's B. B. 3d, whose
118 A. R. O. daughters include
Edith D.K. Bur. Heng. 31.16
58 others from 20 to 29.4 lb.,
and who is grandsire of
Tweede White Lady 37.45
Butter 30 days 149.92
Urma Burke 35.21
Tweede De Kol Lass 34.39
Wachusett May 4y 33.96
Butter 30 days 124.03
19 others from 30 to 32.7 lb.
His sire is by a son of
Royal Paul D.K. Per., whose
15 A. R. O. daughters include
Ida De Kol Pauline 30.64
Butter 30 days 122.94
Paul D.K. Perfection 23.40
and who is grandsire of
Lady Perfection Korn. 37.41

Purity Pacha Merdu 100446

Dam of
Purity Pacha Merdu 2d 4y 34.30
Her sire is by a grandson of
and her dam also traces to the
noted old time sire and show
bull, Soldene 2d's Netherland,
who won many prizes in the
show ring, being defeated but
once and then by his own son.

Sir Clothilde Phoebe De Kol

34887
1 A. R. son.
His sire is from a sister to
the sire of
Ladoga D.K. Pauline 30.80
His sire is by a brother to
Lord Neth. De Kol, whose
122 A. R. O. daughters include
Vinette De Kol 31.22
34 others from 20 to 30.1 lb.,
and who is grandsire of
4 with records of 30 to 40 lb.

Noremac Bess 89008

1 A. R. son.
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4 1/2 y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Inka Prin. Mut. D.K. 33.25
Maid Mutual De Kol 37.90
Mutual De Kol 30.26

Purity Sir Genesta 33748

His sire is by a brother to
the grandsire of
Lady Shepard De Kol 31.62
Portage Paul, Paul 2d 31.17
Butter 30 days 125.03
Bessie Kay of Fine View 30.51
Pelham De Kol Urma 30.40
Wilawana Pearl 30.23
Mech. Janzen Col. 4th 30.09

Netherland Pacha Merdu 69125

3 A. R. O. daughters,
Paul. Pacha De Witt 3 1/2 y 30.18
Neth. Pacha Merdu 2d 18.82
Prin. Neth. Ormsby 2 1/2 y 12.14
A representative of good
producing old fashioned lines
that were chiefly prominent
before the days of official test-
ing.

No. 304.

Female

Queen Cantrilla 3d

No. 66978

Born November 16, 1902.

Butter 7 days	8y 30.71
Milk	555.70
Average per cent fat	4.42
Butter 7 days	6y 25.47
Milk	516.60
Average per cent fat	3.95
Butter 30 days	102.08
Milk	2198.90
Average per cent fat	3.71
Butter 7 days	4 1/2 y 17.30
Milk	396.60
Average per cent fat	3.45
Butter 14 days	23.52
Milk	791.50
Average per cent fat	3.39
4 A. R. O. daughters,	
Quintavia Cornu. 27.63	
Qu. Cant. 3d Queenie 4y 21.26	
Camilla Queen 29m 15.61	
Butter 30 days 64.30	
Queen Cornelia D.K. 30m 13.98	
1 A. R. son.	

Oakland Paul Brank 27945

15 A. R. O. daughters,
Queen Cantrilla 3d 30.71
Castine Lulu 25.34
Butter 30 days 101.75
Paul D.K. Aag. Qu. 3d 20.65
7 A. R. sons.
Brother to the sires of
Inka Prin. Mut. D.K. 33.25
Maid Mutual De Kol 31.50
3 others with 30 lb.

By a brother to the sires of
Aag. Cornu. Pauline 4 1/2 y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Johanna Colantha 2d 32.89
Butter 30 days 134.68
El. Barn. Mech. D.K. 30.49
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)

De Kol 2d's Alban 17064

13 A. R. O. daughters,
D.K. 2d's Alban D.K. 13y 26.58
Milk 532.60
Carren Wase De Kol 25.17
Milk 584.20
D.K. of Valley Mead 25.01
Mer. D.K. Alban 4 1/2 y 23.31
Maplecroft Maid 22.58
5 others from 20 to 22 lb.,
19 A. R. son.

Queen Cantrilla 39097

Butter 7 days 21.22
Milk 459.90
2 A. R. O. daughters,
Queen Cantrilla 3d 30.71
Queen Cantrilla 2d 3 1/2 y 16.05
1 A. R. son.
Both she and her dam have
50 per cent the same blood as
the sires or dams of
Ma. Has. of San Jose 4y 32.77
Vittie De Kol 31.22
3 others with 30 lb.
Both she and her dam are by
brothers to the sires of
Aag. Cornu. Pauline 4 1/2 y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Mutual Friend 3d's Paul 23200

17 A. R. O. daughters
Idyl Paul 25.74
Butter 30 days 103.45
Fricka Mutual Paul 24.64
Oakland Lily Paul 22.38
Betsey Friend 21.83
Nannette Friend 21.26
Oakland Mechthilde 20.17
24 A. R. sons.

Flora Brank 2d 47416

Butter 7 days 3y 17.14
Milk 458.50
1 A. R. son.
Both her sire and dam are
by a grandson of
Shadeland Boon 31.97
Butter 30 days 125.75
(unofficial records)

Netherland Alban 3484 H

1 A. R. O. daughter,
Piet. Albina 3 1/2 y 19.00
3 A. R. sons.
De Kol 2d 734
Butter 7 days 26.58
(world's record when made)
2 A. R. O. daughters,
De Kol 2d's Pauline 4y 24.15
7 A. R. sons.

Alexander's Queen 2d's De Kol

32004
2 A. R. O. daughters,
Queen Cantrilla 21.22
Martita De Kol 17.40
By a grandson of the noted
old-time sire and show bull,
Netherland Prince, who was
one of the greatest sires of his
generation and whose descend-
ants include some of the great-
est animals that ever lived.

Paul De Kol 14634

38 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.
Mutual Friend 3d 28389
Butter 7 days 22.83
Milk 427.90
4 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
Paul D.K. 2d's Mut. Fri. 21.95

Robert Bobbet 22035

3 A. R. O. daughters,
Flora Brank 2d 3y 17.14
Bet. Bobbet 3d's Last 3y 14.24
Grace Amy Bobbet 3y 13.13
Flora Brank 38769
Butter 7 days 4 1/2 y 17.10
Milk 467.20
2 A. R. O. daughters,
Flora Brank 2d 3y 17.14
1 A. R. son.

De Kol 2d's Netherland 11584

22 A. R. O. daughters,
Susie De Kol 25.31
D.K. Kon. Pauline 23.30
7 others from 20 to 22.9 lb.,
21 A. R. sons.
Alexander's Queen 2d 15

Female

Queen Piebe of Fairview
2d

No. 136752

Born November 17, 1909.

Butter 7 days	4y 30.13
Milk	586.80
Average per cent fat	4.11
Butter 30 days	115.24
Milk	2480.10
Average per cent fat	3.72
Butter 1 year	770.59
Milk	18790.50
Average per cent fat	3.23
Butter 7 days	3y 19.82
Milk	492.20
Average per cent fat	3.22
Butter 30 days	78.44
Milk	2080.40
Average per cent fat	3.02
Butter 334 days	554.29
Milk	13005.30
Average per cent fat	3.41
Butter 7 days	24m 13.52
Milk	364.30
Average per cent fat	2.97
Butter 354 days	837.81
Milk	11640.20
Average per cent fat	3.20
Dam of	
Queen Piebe Orm. Mer.	24.65
Butter 30 days	101.60
Butter 1 year	715.51
Milk	14844.50

Sir Johanna Canary De Kol

44034

13 A. R. O. daughters,
Sp. Br. Bess Burke 2d 36.12
Butter 30 days 146.68
Glen Canary De Kol 3½y 34.59
Butter 30 days 139.85
(world's records when made)
Qu. Piebe of Fair, 2d 4y 30.13
Canary Johanna Korn. 24.51
Lady Echo H. D.K. 2d 3y 20.09
2 A. R. sons.

Brother to the dam of
North Star Kaan Jewel 30.16
Butter 30 days 122.68
By a brother to the sires of
Aaf. Way. Cal. Jane 32.53
Cal. Way. Pauline 30.25
3 Her sire's sire has 50 per
cent the same blood as the
sires of
Dichter Calamity 32.40
Butter 30 days 128.81
4 others with 30 lb.

Queen Piebe of Fairview 71624

22.48

Milk 582.40

Butter 257 days 562.13

Milk 13769.80

3 A. R. O. daughters,

Qu. Piebe of Fair, 2d 4y 30.13

Qu. Piebe eMedes 2½y 29.84

(world's records when made)

Queen Orm. Piet. 24m 21.16

By a brother to the sires of

Sadie Vale Con. 4th 41.06

5 others from 30 to 31.8 lb.

Her sire is by a son of

De Kol Burke, whose

74 A. R. O. daughters include

30 with records of 30 to 32.7 lb.,

and who is grandsire of

6 with records of 30 to 34.8 lb.

Canary Mercedes Paul

29600

28 A. R. O. daughters,

Skyllark Canary 30.77

Buffalo Mald 30.38

Butter 1 year 907.31

Milk 21796.60

Buffalo Pauline 2½y 24.65

Josephine Canary 23.45

Magali 2d's Can. Mer. 22.95

Butter 30 days 89.54

4 others from m20 to 22.4 lb.,

11 A. R. sons.

Easle Johanna De Kol

61166

Butter 7 days 12y 21.12

Milk 423.20

Butter 30 days 4y 84.26

Milk 1863.80

1 A. R. O. daughter,

1 A. R. son.

Sister to the sire of

King Segis.

Pan American Piebe Burke

29975

4 A. R. O. daughters,

Fairview Hom. Burke 29.13

Qu. Piebe of Fairview 22.48

Grace of Fairview 19.40

Chippewa Piebe Burke 18.67

His sire is by a brother to

the sires of

Prin. Heng. De Kol 33.62

Blanche Lyons De Kol 33.31

14 others from 30 to 33.2 lb.

Kaan Marie of Fairview 2d

49526

Dam of

Qu. Piebe of Fairview 22.48

By a grandson of the noted

old-time sire and show bull,

Netherland Prince, whose de-

scendants include many great

producers.

Calamity Jane's Paul A 26250

28 A. R. O. daughters,

Pontiac Detry 24.17

Pontiac Trix 23.67

10 others from 20 to 23.6 lb.,

7 A. R. sons.

Canary's Starlight

43777

Butter 7 days 4½y 21.41

Milk 374.80

4 A. R. O. daughters,

3 with records of 20 to 23.5 lb.,

2 A. R. sons.

Johanna Rue 2d's Paul De Kol

21724

33 A. R. O. daughters,

Johanna Mercedes 27.97

Inka Clothilde 2d 25.51

11 others from 20 to 24.8 lb.,

16 A. R. sons.

Easle Groton 4th

47735

Butter 7 days 3½y 17.08

Milk 376.40

Dam of

Easle Johanna De Kol 21.12

Piebe De Kol Burke

25368

28 A. R. O. daughters,

Maud Burke 32.03

W. R. Jones 2d's Piebe 30.18

6 others from 20 to 26.3 lb.,

17 A. R. sons.

Piebe Queen

29065

Butter 7 days 18.79

Milk 427.00

5 A. R. O. daughters,

Piebe Ormsby Duchess 29.09

2 A. R. sons.

Netherland Von Harlingen

22709

3 A. R. O. daughters,

Alma Marie 3d 19.01

Chloe Princess 16.62

Miss Neth. Artis 16.26

Kaan Marie of Fairview 41208

Her sire traces twice to

Clothilde 4y 28.14

Milk 1 day 101.10

Milk 1 year 26021.10

(unofficial records)

Sarcastic Lad

23971

32 A. R. O. daughters,

Joh. de Pauline 4th 25.47

Seg. Inka Bonheur 3½y 23.45

9 others from 20 to 23 lb.,

36 A. R. sons.

Colantha 4th's Johanna

48577

Butter 7 days 35.22

Butter 30 days 138.54

Butter 1 year 1247.82

(world's records when made)

2 A. R. sons.

Hiawatha De Kol

26231

2 A. R. O. daughters,

Flash of Pine Grove 18.42

Milk 411.00

Doucette Clo. De Kol 17.91

Milk 391.10

Doucette Aaggie Clothilde

41034

Dam of

Doucette Clo. De Kol 17.91

Her sire is by a son of

Clothilde 4th 3y 23.64

(unofficial record)

Netherland De Kol's

Perfection

17713

14 A. R. O. daughters,

Zozo De Kol 26.31

3 others from 20 to 21.4 lb.,

14 A. R. sons.

Susie De Kol

33688

Butter 7 days 25.31

Milk 474.50

5 A. R. O. daughters,

Susie Homestead D.K. 26.62

3 others from 20 to 24.6 lb.,

4 A. R. sons.

Lord Netherland De Kol

Count

30348

6 A. R. O. daughters,

Royal Queen D.K. 2d 28.96

Milk 607.60

2 others over 20 lb.,

6 A. R. sons.

Ruby Empress De Kol

65263

Butter 7 days 4y 13.97

Milk 346.50

1 A. R. O. daughter.

Sister to

2 with records of 30 and 31.2

lb.

Female

Ready Change

No. 70320

Born August 5, 1903.

Butter 7 days	5y 31.16
Milk	720.40
Average per cent fat	3.46
Butter 30 days	129.20
Milk	3069.90
Average per cent fat	3.37
Butter 60 days	247.03
Milk	5765.20
Average per cent fat	3.43
Butter 7 days	4y 26.83
Milk	668.50
Average per cent fat	3.20
Butter 30 days	110.68
Milk	2843.20
Average per cent fat	3.11
Butter 7 days	3y 13.43
Milk	352.80
Average per cent fat	3.04
Dutch. Chang. Col. Lad	28.23
Butter 30 days	115.28
Small Change	2½y 14.06

Pontiac Butter Boy

23154

59 A. R. O. daughters,

Crown Pon. Josey 32.34

Butter 30 days 132.83

Butter 1 year 1227.78

Milk 28752.30

Ready Change 31.16

Butter 30 days 129.30

Belle of Traverse 30.12

26 others from 20 to 29.5 lb.,

13 A. R. sons.

Grandsire of

Northern Fo. Den. 4½y 35.94

Traverse Prin. Weg 31.68

Butter 30 days 133.06

Butter 1 year 1123.66

Milk 24657.40

3 others from 30 to 31 lb.

Brother to the sires or dams

of

River. Sadie D.K. Burke 32.29

Milk 7 days 920.80

Milk 30 days 3725.60

Milk 2 years 54898.20

(world's milk records)

23 others from 30 to 37.2 lb.

Changeling

57628

Butter 7 days 29.23

Milk 663.90

Butter 14 days 26.02

Milk 619.60

His ancestry was chiefly

prominent before the advent

of the A. R. O. test, therefore

never had an opportunity to

demonstrate their true value

in official test.

Early Sunrise

74164

Dam of

Changeling 29.23

Milk 663.90

Sister to the dam of

Aag. Wayne Peep 4½y 31.32

Butter 30 days 129.38

Butter 1 year 3y 869.51

Milk 18500.80

Change Tidy Ab. W. 4½y 30.40

De Kol 2d's Butter Boy 21366

12 A. R. O. daughters,

Nicolo De Kol 22.15

Butter 30 days 91.11

Helena D.K.'s D.K. 4y 21.20

Plum De Kol 10y 20.24

21 A. R. sons.

Brother to the sires of

Aag. Cornu. Pauline 4½y 34.32

Butter 30 days 137.62

(world's records for 8 years)

4 others from 30 to 33.2 lb.

Rag Apple's Clothilde Artis

34741

Butter 7 days 25m 12.53

Milk 291.10

3 A. R. O. daughters,

Pon. Clo. D.K. 23.11

Butter 30 days 90.57

Pon. Clo. Heng. 6y 22.57

Butter 30 days 4y 80.55

Pon. Clo. Inka 20.36

1 A. R. son.

Cadillac Mercedes

22977

2 A. R. O. daughters,

Changeling 29.23

Milk 663.90

Cadillac Queen 26.02

Milk 619.60

His ancestry was chiefly

prominent before the advent

of the A. R. O. test, therefore

never had an opportunity to

demonstrate their true value

in official test.

Early Dawn

No. 309.

Female

Riverside Sadie De Kol Burke

No. 70708.

Born November 24, 1903.

Butter 7 days	8y 32.29
Milk	920.80
(world's milk record)	
Average per cent fat	3.86
Butter 30 days	130.14
Milk	3725.60
(world's milk record)	
Average per cent fat	2.81
Butter 1 year	1085.13
Milk	28826.40
Average per cent fat	3.91
(world's milk record)	
B. 7d. 8m. after calv.	7y 20.48
Milk	439.90
Average per cent fat	3.72
Butter 1 year	980.16
Average per cent fat	3.02
Butter 7 days	2y 20.81
Milk	547.10
Average per cent fat	3.04
Butter 7 days	25m 15.22
Milk	381.00
Average per cent fat	3.19
Butter 30 days	61.18
Milk	1541.10
Average per cent fat	3.18
2 A. R. O. daughters	
River, Sadie D.K. Burke	27.50
Sadie De Kol Aeme	25.24
Butter 30 days	105.59

De Kol Burke	22891
74 A. R. O. daughters	
Luit Burke	4y 32.76
River, Sadie D.K. Burke	32.39
Milk 7 days	920.80
Milk 30 days	2725.60
Milk 2 years	5482.30
(all world's milk records)	
Salo Con. Mer. Bur.	1y 31.78
4 others from 30 to 31.5 lb.	
30 others from 20 to 27.3 lb.	
43 A. R. sons	
Grandsire of	
Spring Brook Hess Burke	34.81
5 others from 30 to 33.5 lb.	
A 1/2 brother to the sire of	
Urina Burke	35.31
Tirania Heng. Burke	30.01
Brother to the sires also of	
Princess Heng. De Kol	33.62
15 others from 30 to 33.3 lb.	

Pauline Sadie De Kol	47448
Butter 7 days	19.69
Milk	478.70
3 A. R. O. daughters	
River, Sadie D.K. Burke	32.29
Sa. W. D.K. of South.	4y 24.82
She has 50 per cent the same	
blood as	
Creamelle Vale	28.48
Milk 1 year	29591.40
(world's milk record when	
made)	
She has 50 per cent the same	
blood as the sires of	
Grace Fay, 2d's Hom.	35.55
21 others from 30 to 32.7 lb.	
By a son of and from a sis-	
ter to	
Sadie Vale Concordia	30.64
whose daughter,	
Sadie Vale Con. 4th	41.06
is dam of	
Sadie V. Con 4th Pietje	38.42

De Kol 2d's Butter Boy	21380
12 A. R. O. daughters	
Nicolo De Kol	22.15
Butter 30 days	91.11
Helena D.K.'s D.K.	4y 21.20
Plum De Kol	10y 20.24
21 A. R. sons	
Brother to the sires of	
Aag. Cornu, Pauline	4y 24.22
Butter 30 days	137.62
(world's records for 8 years)	
4 others from 30 to 33.3 lb.	

Paul De Kol 3d	22894
12 A. R. O. daughters	
Paul D.K. Concordia	23.85
Pauline Paul Beerepoot	22.78
Pauline Grace De Kol	20.67
Paula Kola	4y 20.16
11 A. R. sons	
Full brother to the sire of	
Creamelle Vale	28.48
Milk 1 year	29591.40
(world's milk record when	
made)	
Pauline Paul Sadie	42907
Butter 7 days	15.51
Dam of	
Pauline Sadie De Kol	19.69
Sister to the sires of	
Aag. Cornu, Pauline	4y 24.22
Butter 30 days	137.62
(world's records for 8 years)	
2 others with 30 and 32.7 lb.	

Sir Abbeckerk	10056
5 A. R. sons	
The records (unofficial) of	
his sire's two nearest dams	
average	
Butter 7 days	38.18
De Kol 2d	734
Butter 7 days	26.38
Milk	536.60
2 A. R. O. daughters	
De Kol 2d's Pauline	4y 24.15
7 A. R. sons	
Lord Burke	11731
1 A. R. O. daughter	
Helena Burke	25.46
1 A. R. son	
Sicha	733
2 A. R. O. daughters	
Helena Burke	35.46
Sicha Burke	18.14
1 A. R. son	

Paul De Kol	14634
38 A. R. O. daughters	
Mut. Fri. 3d's Paul D.K.	24.61
D.K. 2d's Pauline	4y 24.15
6 others from 20 to 24.1 lb.	
25 A. R. sons	
Sadie Vale Concordia	32259
Butter 7 days	30.64
Butter 30 days	137.62
(world's records when made)	
4 A. R. O. daughters	
2 with 23 and 41 lb.	
5 A. R. sons	
Paul De Kol	14634
(See above)	
A son of	
Pauline Paul	31.11
Butter 1 year	1152.90
(unofficial records)	
Sadie Vale 2d	18490
3 A. R. O. daughters	
Sadie Vale Concordia	30.64
Butter 30 days	123.67
(world's records when made)	

No. 310.

Female

Rose Princess Clothilde

No. 90572

Born September 8, 1905.

Butter 7 days	7y 20.10
Milk	565.30
Average per cent fat	4.26
Butter 30 days	117.62
Milk	2345.40
Average per cent fat	4.01
Butter 7 days	4y 14.78
Milk	376.80
Average per cent fat	3.14

Oliver Row Clothilde	45979
2 A. R. O. daughters	
Rose Prin. Clothilde	30.10
Oliver Prin. Clothilde	20.55
He is bred in old-fashioned	
lines, tracing to animals that	
were prominent in earlier Hol-	
stein history in the United	
States, but that have not had	
the advantage of A. R. O.	
work.	

Bulu Princess	55002
4 A. R. O. daughters	
Rose Prin. Clothilde	30.10
Bulu Princess 2d	26.25
Milk	847.70
Butter 30 days	108.47
Milk	2828.70
Bulu Princess 2d	4y 20.85
Milk	537.90
Bulu Pr. Woodcrest 26m 14.88	
1 A. R. son	
She comes of old line breed-	
ing, tracing to several animals	
that were most prominent in	
the earlier history of the	
breed in the United States,	
animals that exert a great in-	
fluence in popularizing the	
great "Black and Whites."	

Oliver Clothilde	20470
2 A. R. O. daughters	
Florence Seer Clothilde	18.41
Bes. Paul. 2d's Neth. 2d	17.91
Crecent Clothilde	17.11
1 A. R. son	
She comes of extra good	
breeding, tracing to many	
noted old foundation animals.	

Maple Row Princess 2d	61584
1 A. R. son	
She comes of excellent old	
line ancestry that was chiefly	
prominent before the time of	
official tests.	

Ezon 2d's Maurice	27071
1 A. R. O. daughter.	
Prin. of Lakeside 2d	22.56
Butter 285 days	467.49
1 A. R. son.	

Oliver Sprig	44352
1 A. R. son	
1 A. daughter of Verona	
Prince and Sprig.	

Sir Benjamin	21638
A son of Saze and Almelo.	

Maple Row Princess	22029
A daughter of Duke of Ma-	
ple Row and Princess Pauline.	

Romag	20912
1 A. R. son.	
By a son of	
Jewel	31.22
Milk 1 day	100.00
(unofficial records)	

Orrie Winona	31633
1 A. R. son.	
A daughter of Winona Jum-	
bo and Guild.	

Duke of Maple Row	12155
A son of Meadowbrook Chief	
and Coquette.	

Princess Pauline	5679
A daughter of Prince Nico-	
laas and Pauline 4th.	

No. 311.

Female

Rouble Peck Pietertje

No. 79752

Born October 3, 1904.

Butter 7 days	4y 30.05
Milk	627.00
Average per cent fat	3.83
Butter 30 days	116.83
Milk	2537.40
Average per cent fat	2.68
Butter 7 days	3y 15.95
Milk	374.50
Average per cent fat	3.41

Rouble Pietertje	32324
4 A. R. O. daughters	
Rouble Peck Piet.	4y 30.05
Canary Rouble	23.22
Rouble Alling Piet.	4y 22.58
Milk	522.40
Mabel P.	17.42
1 A. R. son	
Her sire is by a brother to	
the dam of	
Sadie Vale Concordia	30.64
Butter 30 days	137.62
Butter 60 days	229.53
(world's records when made)	
whose daughter,	
Sadie Vale Con. 4th	41.06
Butter 30 days	163.11
is the dam of	
Sa. V. Con. 4th Pietje	38.42
Butter 30 days	125.32

Pietertje Hartog	14218
8 A. R. O. daughters	
Kate Pietertje H	13y 31.15
Milk	510.00
Meta L	20.22
Milk	511.40
Zahara 2d	11y 18.77
Rouble 5th's Piet.	3y 17.95
Mollie Pietertje	17.39
2 A. R. sons	
Rouble 7th	18480
She has an excellent combi-	
nation of old line breeding,	
tracing to many of the most	
famous animals known in the	
earlier history of the breed in	
the United States.	

Konings Sir Holland	21559
4 A. R. O. daughters	
Phoas. Valley Kate 2d	21.41
Milk	522.60
Lady Wit Piet. Beets	21.41
2 A. R. sons	
Isabelle Clothilde 2d	39621
Her sire is by a grandson of	
Clothilde	4y 28.14
Milk 1 year	26021.10
(unofficial records)	
Gold Gem Pietertje	21229
3 A. R. O. daughters	
Gladiola Pietertje	10y 20.38
Milk	512.80
Mabel P.	17.42
3 A. R. sons	
Capitola Pietertje	32320
Sister to	
Kate Pietertje H	13y 31.15
Milk	501.00
Meta L	20.22
Milk	511.40

Milla's Pietertje Netherland	7825
16 A. R. O. daughters	
Inka 4th's Piet. Rose 4y 21.90	
Milk	569.40
2 others with 29 and 21.8 lb.	
16 A. R. sons	
Inka Hartog	7909
Butter 7 days	18.22
Milk	494.19
3 A. R. O. daughters	
2 with records of 29 lb.	
2 A. R. sons	

Marve Hiel	4590
A son of Moolie Hartog and	
Jifke.	
Rouble	29 DF
A daughter of Omberkend	
and Neltje. She was import-	
ed from Wieringerwaard,	
North Holland.	

No. 312.

Female

Roxie Pauline De Kol Posch

No. 68187

Born November 20, 1903.

Butter 7 days	8y 31.18
Milk	675.60
Average per cent fat	3.69
Butter 7 days	6y 24.54
Milk	626.30
Average per cent fat	3.13
3 A. R. O. daughters	
Roxie P. D.K. Pos. 4th 4y 25.38	
Roxie P. D.K. Pos. 2d	23.78
Roxie P. D.K. P. 5th 31m 21.46	

Alta Posch's Son	30154
12 A. R. O. daughters	
Aag. Cor. Paul 2d Pasch	25.51
Butter 30 days	105.74
Maple Knoll Paul Posch	21.52
Zaana D.K. 3d's Dau. 4y 20.78	
18 A. R. sons	
Grandsire of	
Polly Posch	34.61
Butter 30 days	130.55
Moonlight Cornu. Piet.	33.62
Butter 30 days	130.78
Belmont Pauline Clo	33.25
Butter 30 days	135.96
Ada Cornu. Posch	33.30
Butter 30 days	133.31
Geertje Qu. D.K. Posch	31.05
Maple Knoll Paula 3d	30.10

Roxie Pauline De Kol	43422
Butter 7 days	8y 15.50
Milk	402.00
3 A. R. O. daughters	
Roxie Paul D.K. Posch	31.18
Butter 30 days	18.76
Sister to	
Aag. Cornu, Pauline	4y 24.22
Butter 30 days	137.62
whose daughter,	
Aag. Cornu of Dutch.	30.00
is the dam of	
Dutch, Col. Aag. Cornu,	34.76
Sister to the sires or dams	
of	
Pansie Cornu. Bess	32.21
Segis Aag. D.K. Beets	32.06
6 others from 30 to 31.2 lb.	
By a brother to the sires of	
Creamelle Vale	28.48
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when	
made)	
6 with records of 30 lb.	

Worthemall Sir Pietje	28864
4 A. R. O. daughters	
Mercena 3d	19.32
Milk	597.50
Kaatje De Boer 2d	34.17
Milk	435.20
3 A. R. sons	
His sire is by a brother to	
the dam of	
Happy Hom. Vera Orm.	30.09
Alta Posch	54807
Butter 7 days	2y 27.08
(world's record when made)	
Milk	586.20
1 A. R. son	
By a brother to	
Tidy Abbeckerk	27.29
who is grandam of	
Tidy Abb. Prin. Gretel	22.30
Tidy Abb. Prin. Jewel	31.70
5 others over 30 lb.	

Sir Pietertje Josephine Mech-	21412
thilde	
4 A. R. O. daughters	
Kaatje De Boer 2d	34.17
Milk	445.10
Kaatje De Boer 2d	34.17
Milk	435.20
3 A. R. sons	

Worthemall 3d	57066
1 A. R. son	
A daughter of Prairie	
Angie Prince and Worthemall,	
who was imported from Wor-	
mer, North Holland.	

Abbeckerk Prince	27977
4 A. R. O. daughters	
Mercena 3d	27.61
Butter 30 days	113.33
Alta Posch	2y 27.08
1 A. R. son	

Aaltje Posch 4th	23176
Butter 7 days	10y 23.86
Milk	494.30
3 A. R. O. daughters	
Alta Posch	2y 27.08
4 A. R. sons	

Paul De Kol	14634
38 A. R. O. daughters,	
Mut. Fri. 3d's P. D.K. 13y 24.1b	
D.K. 2d's Pauline	4y 24.1b
6 others from 20 to 24.1 lb.	
25 A. R. sons,	
De Kol 2d	734
Butter 7 days	26.58
(world's record when made)	
2 A. R. O. daughters,	
D.K. 2d's Pauline	4y 24.1b
7 A. R. sons,	

No. 313.

Female

Royal Homestead De Kol

No. 88677

Born March 29, 1906.

Butter 7 days	7½y 31.99
Milk	667.00
Average per cent fat	3.84
Butter 30 days	122.84
Milk	2830.70
Average per cent fat	3.46
Butter 7 days	3½y 28.01
Milk	575.10
Average per cent fat	3.90
Butter 14 days	53.73
Milk	1101.60
Average per cent fat	3.90
Butter 30 days	5y 113.63
Milk	2416.40
Average per cent fat	3.76
Butter 1 year	3½y 734.34
Milk	17372.20
Average per cent fat	3.38
Butter 7 days	30m 13.33
Milk	329.60
Average per cent fat	3.37
B. 7 da. 8 mo. after calv.	11.74
Milk	255.60
Average per cent fat	3.67

Prince Homestead De Kol

34944

10 A. R. O. daughters,
Royal Homestead D.K. 31.99
Butter 30 days 122.48
Dowager Emp. 2d Lady 28.39
4 others from 20 to 27.6 lb.,
2 A. R. sons.
By a brother to the sires of
Sadie Vale Con. 4th 41.06
Butter 30 days 163.11
4 others from 30 to 31.8 lb.
From a sister to the dams of
Pansje Cornu, Bess 32.21
Hengerveld Magadora 4y 30.55
His sire is by a son of
De Kol Burke, whose
74 A. R. O. daughters include
7 with records of 30 to 32.7 lb.,
30 others from 20 to 29.2 lb.,
and who is grandsire of
6 with records of 30 to 34.8 lb.
His dam is by a brother to
the sires of
two 30-lb. cows.

Royal Queen De Kol 2d

74007

Butter 7 days 28.96
Milk 607.60
2 A. R. O. daughters,
Royal Homestead D.K. 31.99
Butter 30 days 122.48
Royal Qu. D.K. 2d G. 3y 15.23
1 A. R. son.
Sister to the sire of
Star Farm Piet. Count. 32.87
Her sire is a brother and
his dam is a brother to the
sire or dams of
Mabel Segis Korn. 4y 40.32
Butter 30 days 165.22
(world's records)
Reina Vic. D.K. 2d 4y 30.71
Maid of Sa. Cen. D.K. 30.07
Her sire and dam are by a
bull who has 50 per cent the
same blood as the sires or
dams of
Ma. Has. of San Jose 4y 32.77
Snowball Pink 3d 31.69
Queen Cantrilla 3d 30.71
Ruby Walker Piet 30.22
3 others over 30 lb.

Racia Ward Piebe

31361

16 A. R. O. daughters,
Small Hopes Piebe 30.82
Butter 30 days 120.65
Meta Ward Piebe 25.84
Butter 30 days 102.48
Aaggie Piet. Piebe 25.40
5 others from 20 to 24.1 lb.,
5 A. R. sons.

Susie Homestead De Kol

59580

Butter 7 days 26.62
Milk 563.70
Butter 30 days 105.63
Milk 2282.90
2 A. R. O. daughters,
Susie Hom. Heng. 4y 25.27
Susie Johanna Hom. 3y 21.11
2 A. R. sons.
Her sire is by a brother to
Aag. Cornu. Pauline 4½y 34.32

Lord Netherland De Kol Count

30348

6 A. R. O. daughters,
Royal Queen D.K. 2d 28.96
Milk 607.60
Bessie Piet. D.K. Ondit 20.60
Clara Countess D.K. 20.34
6 A. R. sons.

His dam is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
2 others with 30 and 32.8 lb.

Royal Queen De Kol

72904

Butter 7 days 4y 13.59
Milk 325.60
2 A. R. O. daughters,
Royal Queen De Kol 2d 28.96
Milk 607.60
Jessie Jewel D.K. 4y 17.04
By a brother to the sire of
Ida De Kol Pauline 30.64
Butter 30 days 122.94

Piebe De Kol Burke

25368

28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 30.18
6 others from 20 to 26.3 lb.,
17 A. R. sons.

Gracia Ward

49517

Butter 7 days 3½y 22.07
Milk 508.60
1 A. R. O. daughter,
1 A. R. son.

Homestead Vernon De Kol

23969

14 A. R. O. daughters,
Susie Heng. De Kol 27.62
Lady Meta Vernon 27.06
7 others from 20 to 26.6 lb.,
11 A. R. sons.

Susie De Kol

33688

Butter 7 days 25.31
Milk 474.50
5 A. R. O. daughters,
4 with records of 21 to 26.6 lb.,
4 A. R. sons.

Lord Netherland De Kol 22187

22187

122 A. R. O. daughters,
Vinette De Kol 31.22
Golden Queen De Kol 30.15
33 others from 20 to 27 lb.,
34 A. R. sons.

Countess Pauline Paul

44284

Butter 7 days 19.24
Milk 499.70
2 A. R. O. daughters,
Rockdale Paul. D.K. 4½y 21.34
2 A. R. sons.

Lord Netherland De Kol 22187

22187

(See above.)
His sire is from a daughter
of
De Kol 2d 10y 26.58
(world's record when made)

Queen Pauline Pietertje De

58620

2 A. R. O. daughters,
Neth. D.K. Qu. Paul. 3½y 17.79
Royal Queen De Kol 4y 13.59

No. 314.

Female

Royalton De Kol Fern

No. 94341

Born August 29, 1906.

Butter 7 days	34.60
Milk	628.40
Average per cent fat	4.41
A ¾ sister to	
Royalton D.K. Calla	31.77

Paul De Kol of Royalton 32899

32899

7 A. R. O. daughters,
Royalton D.K. Fern 34.60
Milk 628.40
Royalton D.K. Calla 31.77
Royalton D.K. Pansy 27.08
Royalton D.K. Rose 26.28
2 others with 21 and 22.9 lb.,
1 A. R. son.
His sire is from a sister to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Joh. Colantha 2d 32.89
Butter 30 days 134.68
El. Barn. Mech. D.K. 30.49
Creamelle Vale 28.48
Butter 30 days 116.51
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when
made)

Mazie Bawndale

62729

Butter 7 days 21.63
Milk 561.00
Butter 1 year 821.37
Milk 20617.60
3 A. R. O. daughters,
Royalton D.K. Fern 34.60
Milk 628.40
Mazie Marie 24.96
Milk 639.30
Mazie Bawndale Star 19.34
1 A. R. son.

Sister to the dam of
Royalton D.K. Calla 31.17
By a brother to the dams of
Cordia Nudine 21.15
Lindenwood Hope 4½y 30.61
From a sister to the dams of
Blanche Lyons D.K. 33.31
Blanche D.K. Heng. 33.20
Frenesta Heng. D.K. 32.20
Blanche Lyons 4th 30.20

Pauline Paul of Portage's De

21704

2 A. R. O. daughters,
Portage Pauline Paul 21.46
Milk 510.10
Butter 321 days 11y 675.25
Milk 17239.96
Prin. Aag. Piet. Way. 19.93
Milk 541.30
5 A. R. sons.

Midzie of Portage 3d

28808

1 A. R. son.
She is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier
Holstein history in the United
States, but that have not had
the advantage of A. R. O.
work.

Monk Mazie

23592

1 A. R. O. daughter,
Mazie Bawndale 21.63
Milk 561.00
Butter 1 year 821.37
Milk 20617.60
1 A. R. son.
By a son of
Lady of Lyons,
Milk 1 day (unofficial record) 72.90

Bawndale Petunia 2d

39073

2 A. R. O. daughters,
Mazie Bawndale 21.63
Milk 561.00
Butter 1 year 821.37
Milk 20617.60
Royalton D.K. Canna 22.91
Milk 466.00

Princess Aaggie 5th's Nether-

land 20736

1 A. R. son.
A son of Star's Netherland
America and Princess Aaggie
5th.

Pauline Paul of Portage 28807

28807

1 A. R. son.
Sister to
Mut. Fri. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.

Duke of Portage

1498

A son of Girard of Lawn-
side and Yanka 2d of Lawn-
side.

Midzie of Portage

15161

A daughter of St. Joe of
Portage and Merce of Portage.

Lady of Lyon's Monk

20793

2 A. R. O. daughters,
Lyons Nu. Rauwerd 19.47
Milk 490.40
Blanche Monk 15.45
1 A. R. son.

Mazie S

33823

1 A. R. son.
A daughter of Seer and
Owandah.

Lady of Lyon's Prince

18025

1 A. R. O. daughter,
Blanche Lyons 12y 17.25
2 A. R. sons.

Bawndale Petunia

36078

By a son of
Nudine,
Milk 1 day (unofficial record) 79.00

No. 315.

Female

Royalton De Kol Calla

No. 86461

Born Dec. 20, 1905.

Butter 7 days	31.77
Milk	706.50
Average per cent fat	3.60
Dam of	
Royalton D.K. Calla 2d	31.77
Milk	3½y 12.82
A ¾ sister to	
Royalton D.K. Fern	34.60

Paul De Kol of Royalton 32899

32899

7 A. R. O. daughters,
Royalton D.K. Fern 34.60
Milk 628.40
Royalton D.K. Calla 31.77
Royalton D.K. Pansy 27.08
Royalton D.K. Rose 26.28
2 others with 21 and 22.9 lb.,
1 A. R. son.

His sire is from a sister to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Joh. Colantha 2d 32.89
Butter 30 days 134.68
El. Barn. Mech. D.K. 30.49
Creamelle Vale 28.48
Butter 30 days 116.51
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when
made)

Queen of Royalton 3d

62730

Dam of
Royalton D.K. Calla 31.77
Milk 706.50
Sister to the dam of
Royalton D.K. Fern 34.60
Milk 628.40
By a brother to the dams of
Cordia Nudine 21.15
Milk 740.80
Lindenwood Hope 4½y 30.61
Butter 30 days 125.17
B. 7 da. 8 mo. after calv. 20.77
Butter 1 year 1164.31

Pauline Paul of Portage's De

Kol 21704

2 A. R. O. daughters,
Portage Pauline Paul 21.46
Milk 510.10
Butter 321 days 11y 675.25
Milk 17239.96
Prin. Aag. Piet. Way. 19.93
Milk 541.30
5 A. R. sons.

Midzie of Portage 3d

28808

1 A. R. son.
She is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier
Holstein history in the United
States, but that have not had
the advantage of A. R. O.
work.

Monk Mazie

23592

1 A. R. O. daughter,
Mazie Bawndale 21.63
Milk 561.00
Butter 1 year 821.37
Milk 20617.60

Queen of Royalton

43628

Butter 7 days 10y 20.45
Milk 564.40
1 A. R. O. daughter.
She traces to many great
foundation animals who were
prominent in the making of
Holstein history.

Princess Aaggie 5th's Nether-

land 20736

1 A. R. son.
A son of Star's Netherland
America and Princess Aaggie
5th.

Pauline Paul of Portage 28807

28807

1 A. R. son.
Sister to
Mut. Fri. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.

Duke of Portage

1498

A son of Girard of Lawn-
side and Yanka 2d of Lawn-
side.

Midzie of Portage

15161

A daughter of St. Joe of
Portage and Merc of Portage.

Lady of Lyon's Monk

20793

2 A. R. O. daughters,
Lyons Nu. Rauwerd 19.47
Milk 490.40
Blanche Monk 15.45
1 A. R. son.

Mazie S

33823

1 A. R. son.
A daughter of Seer and
Owandah.

Count Nasica

22286

1 A. R. O. daughter,
Queen of Royalton 10y 20.45
Milk 564.40

Mollie 2d's Alwilda

23461

3 A. R. O. daughters,
Queen of Royalton 10y 20.45
Milk 564.40
Alwilda Maid 18.98
1 A. R. son.

No. 316.

Female

Ruby De Kol Korndyke

No. 86994

Born January 24, 1906.

Butter 7 days	7y 31.84
Milk	598.60
Average per cent fat	4.25
Butter 14 days	60.93
Milk	1246.50
Average per cent fat	3.91
Butter 7 days	4y 26.91
Milk	528.10
Average per cent fat	4.08
Butter 30 days	104.90
Milk	2222.40
Average per cent fat	3.78
Butter 7 days	3y 18.05
Milk	387.70
Average per cent fat	3.72
Butter 30 days	72.50
Milk	1607.50
Average per cent fat	3.55
1 A. R. O. daughter, Ruby D.K. Korn. 3d 24m 20.90	

Salo Korndyke De Kol

35131

14 A. R. O. daughters,
Hilldale Beets Korn 33.42
Butter 30 days 126.78
Lillian Walker 3d 28.74
Ruby D.K. Korn. 2d 4y 28.48
5 others from 20 to 25.9 lb.,
3 A. R. sons.

Brother to the sires of
Lieu. Lyn. Pleas. Val. K. 36.15
4 others from 30 to 34.4 lb.
By a ¾ brother to the sire
of
Winana D.K. Korndyke 31.22
Lunde Korndyke 30.82

By a brother to the sires or
dam also of
Tweede White Lady 37.45
Urma Burke 35.21
19 others from 30 to 34.3 lb.

His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
3 others from 30 to 33.2.

Sir Koradyke Manor De Kol

28133

47 A. R. O. daughters,
Johanna Korndyke 4½y 31.65
Susie D.K. Paul 2d 31.44
Kaan Korndyke D.K. 30.45
Lillian Walker 3d 28.74
Ruby D.K. Korn. 2d 4y 28.48
Nettle Rachel Korn. D.K. 27.33
15 others from 20 to 26 lb.,
39 A. R. sons.

Aaltje Salo Princess May

43981

Butter 7 days 20.85
Milk 459.90
2 A. R. O. daughters,
Woodcrest May 27.70
Wood, Prin. May D.K. 8y 20.44
Butter 30 daws 6y 80.08
Butter 1 year 699.95
Milk 16069.40
4 A. R. sons.

Zozo Colantha Sir De Kol

25987

1 A. R. O. daughter,
Ruby Piet. Neth. D.K. 4y 19.71
Milk 523.80
Her sire's sire and dam have
50 per cent the same blood as
the sires or dams of
Ma. Has. of San Jose 4y 32.77
Queen De Kol 31.22
Vinette Cantrilla 3d 30.71
3 others over 30 lb.

Ruby Pietertje Netherland

55911

Butter 7 days 22m 9.76
Milk 258.60
2 A. R. O. daughters,
Duby Piet. Neth. D.K. 4y 19.71
Milk 423.80
By a son of the noted show
bull, Soldene 2d's Netherland,
who won prizes wherever
shown, being defeated but
once, by his own son.

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,
Edith D.K. Burke Heng. 31.16
Duchess Piebe Burke 29.40
57 others from 20 to 29.4 lb.,
92 A. R. sons.

No. 317.

Female

Ruby Perfection De Kol
Pietertje 2d

No. 126519

Born October 16, 1904.

Butter 7 days 9y 30.68
Milk 601.70
Average per cent fat 4.08
Butter 30 days 118.53
Milk 2714.10
Average per cent fat 3.49
Dam of
Ruby Piet. Butter B. 22m 15.97
Milk 338.40

Mutual Friend 3d's Paul Jr.
26430

3 A. R. O. daughters,
Ruby Per. D.K. Piet. 2d 30.68
Little Miss Ar. 2d's B. 2d 18.62
1 A. R. son.
Brother to the sires of
Inka Prin. Mut. D.K. 33.25
Maid Mutual De Kol 31.30
Sethje Golden Nannette 30.75
Queen Cantrilla 3d 30.71
Mutual De Kol 30.26
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
2 others with 30 and 38.2 lb.
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)

Ruby Perfection De Kol Piet-
ertje 79851

Dam of
Ruby Per. D.K. Piet. 2d 30.68
By a brother to
Lord Neth. De Kol, whose
122 A. R. O. daughters include
Vnette De Kol 31.22
Golden Queen De Kol 30.15
Butter 30 days 123.53
33 others from 20 to 27 lb.,
and who is grandsire of
Mabel Segis Korn. 4y 40.32
Butter 30 days 165.22
(world's records)
2 others with 30 lb.
By a brother to the sire also
of
Ida De Kol Pauline 30.64
Butter 30 days 122.94

Mutual Friend 3d's Paul 23200

17 A. R. O. daughters,
Idyl Paul 25.74
Butter 30 days 103.45
Fricka Mutual Paul 24.64
Oakland Lily Paul 22.38
Betsey Friend 21.83
Nannette Friend 21.26
Oakland Mechthilde 20.17
24 A. R. sons.

Kekke Beauty De Kol 44689

1 A. R. son.
Her sire has 50 per cent the
same blood as the sires or
dams of
Ma. Has. of San Jose 4y 32.77
Vnette De Kol 31.22
4 others with 30 lb.
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
4 others from 30 to 33.2 lb.

De Kol Ruby Prince 22683

1 A. R. O. daughter,
Prin. Artis Ruby De Kol 18.43
His sire has 50 per cent the
same blood as the sires or
dams of
Ma. Has. of San Jose 4y 32.77
Queen Cantrilla 3d 30.71
Ruby Walker Piet. 30.22
Iva De Kol 30.02
Butter 30 days 125.08

Fransje Maid Dalphurnia 79525

She comes of splendid pro-
ducing old-fashioned lines that
were chiefly prominent before
the days of official testing and
from which come many of the
greatest producing animals
living.

Paul De Kol 14634

38 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.
Mutual Friend 3d 28589
Butter 7 days 32.83
Milk 427.90
4 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
Paul D.K. 2d's Mut. Fri. 21.95
1 A. R. son.

Judge Akkrum De Kol 20676

10 A. R. O. daughters,
Piet. Maid Melisse 20.45
Clariss Piet. Akkrum 17.44
6 A. R. sons.
Kekke 2d's Beauty 28602
1 A. R. O. daughter,
Sister to
Netherland Hengerveld 26.67
(world's record when made)

Netherland De Kol's Perfec-
tion 17713

14 A. R. O. daughters,
Zozo De Kol 26.31
Eusebia De Kol Neth. 25.80
3 others from 20 to 21.4 lb.,
14 A. R. sons.
Shadeland Ruby 2d's Queen 10774
By a son of the noted old-
time sire and show bull, Neth-
erland Prince, who was one of
the greatest sires of his day.

Calphurnia's Mercedes Prince 16526

A son of the noted old-time
sire, Mercedes Prince.
Fransje Maid 21445
A daughter of Royal Wam-
ego and Fransje 2d.

Empress Josephine 3d's Sir
Mechthilde 20255

3 A. R. O. daughters,
Belle of Lindenwald 18.67
Emp. J. of Brookside 8y 18.64
Butter 7 days 10y 18.53
8 A. R. sons.

Agnes De Kol's Ellen 30228

Butter 7 days 2½y 13.68
Milk 312.00
(world's records when made)
2 A. R. sons.

Silvan Hartog 8161

Sire of
Belle Korndyke 10y 25.77
Milk 509.80
One of the first sires to have
a 25-lb. daughter.

Kate Korndyke 238 DF

Dam of
Belle Korndyke 10y 25.77
Milk 509.80
Both her sire and dam are
from imported parentage.

Paul De Kol Jr. 24762

23 A. R. O. daughters,
Aag. Sadie Vale D.K. 28.51
Creamelle Vale 28.48
6 others from 20 to 26.6 lb.,
25 A. R. sons.

Hartog Netherland Inka Piet-
ertje 41781

Butter 7 days 12y 23.14
3 A. R. O. daughters,
Inka Vale 32m 13.31
5 A. R. sons.

De Kol Sir Pietertje Mech-
thilde 22994

7 A. R. O. daughters,
Nannet Piet. Mech. 21.93
Rose of North Ham. 4th 21.90
4 A. R. sons.

Teresa 6th 24909

Dam of
Teresa 6th's De Kol 18.52
A daughter of Sir John A
and Teresa.

No. 318.

Female

Ruby Walker Pietertje

No. 77792

Born Sept. 16, 1904.

Butter 7 days 9y 30.22
Milk 486.90
Average per cent fat 4.96
Butter 30 days 107.92
Milk 2080.30
Average per cent fat 4.15
Butter 7 days 7y 29.43
Milk 495.80
Average per cent fat 3.75
Butter 7 days 5y 27.73
Milk 482.20
Average per cent fat 4.60
Butter 7 days 4y 25.34
Milk 524.70
Average per cent fat 3.86
Butter 30 days 100.02
Milk 2331.40
Average per cent fat 3.43
Butter 7 days 3y 24.03
Milk 505.60
Average per cent fat 3.80
Butter 30 days 98.23
Milk 2098.70
Average per cent fat 3.74
Butter 7 days 27m 14.04
Milk 334.30
Average per cent fat 3.36
4 A. R. O. daughters,
Segis Walker Piet. 3½y 27.85
Helena Walker Piet. 3½y 23.96

Helena De Kol Artis 26221

16 A. R. O. daughters,
Ruby Walker Piet. 30.22
Kuperus Piet. D.K. 27.43
Daisy Piet. Har. 2d 3½y 27.38
4 others from 20 to 23.8 lb.,
12 A. R. sons.
Grandsire of
Mat. Twisk Min. 4th 4y 33.54
Amanda Prilly 4½y 32.88
Lot. Walker Spof. 4½y 32.50
5 others from 30 to 31.1 lb.
From a sister to the sire of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
8 others from 30 to 35.7 lb.,
Both his sire and dam have
50 per cent the same blood as
the sires or dams of
six 30-lb. cows.

Lillian Walker Pietertje 64169

Butter 7 days 30.01
Milk 611.60
Butter 30 days 125.33
Milk 2597.70
2 A. R. O. daughters,
Ruby Walker Piet. 30.22
Lillian Walker Piet. 4½y 24.71
1 A. R. son.
Sister to the sire or dams of
Lot. Walker Spof. 4½y 32.50
Betsey Ham. Beauty 7y 32.39
5y 21.32
Butter 7 days 4y 30.96
3 others from 30 to 31.8 lb.,
From a sister to the sires or
dams of
8 with records of 30 to 32.8 lb.

De Kol Artis 21676

15 A. R. O. daughters,
Floss De Kol 12y 24.19
Milk 536.70
Nora Artis De Kol 22.26
500.20
Toitilla Echo D.K. 21.52
Milk 522.50
Prin. D.K. Artis 21.39
2 others with 20 lb.,
7 A. R. sons.

Helena De Kol 35547

2 A. R. O. daughters,
Helena De Kol's D.K. 14y 21.20
Milk 542.60
Helena De Kol 2d 3½y 12.13
3 A. R. sons.

Admiral Walker 25755

6 A. R. O. daughters,
Lillian Walker Piet. 30.01
Butter 30 days 125.33
Isabella Clo. Walker 27.66
Butter 30 days 108.19
Mildred Walker 26.91
Butter 30 days 106.78
Lilly Belle Walker 22.43
4 A. R. sons.

Beauty Pietertje 53334

Butter 7 days 30.51
Milk 518.80
Butter 30 days 110.98
Milk 2192.70
4 A. R. O. daughters,
Lillian Walker Piet. 30.01
Segis Beauty 3½y 28.24
Segis Beauty 4½y 24.65
4 A. R. sons.

De Kol 2d's Alban 17064

13 A. R. O. daughters,
D.K. 2d's Alban's D.K. 13y 26.58
Butter 30 days 109.72
9 others from 20 to 25.1 lb.,
19 A. R. sons.

May Artis 2d 20832

1 A. R. son.
A daughter of Netherland
Rupert and May Artis.

De Kol 2d's Netherland 11584

22 A. R. O. daughters,
Susie De Kol 25.31
D.K. Kon. Pauline 23.30
7 others from 20 to 22.9 lb.,
21 A. R. sons.

Helena Burke 22916

Butter 7 days 25.46
Milk 654.10
4 A. R. O. daughters,
2 with records of 20 to 22.9 lb.,
2 A. R. sons.

Capitola Duke 21530

1 A. R. son.
A son of Alph Terpstra and
Capitola H.

Lillian Walker 38944

Butter 7 days 24.04
Milk 624.50
2 A. R. O. daughters,
Lillian Walker 3d 28.74
3 A. R. sons.

Lebanon Pietertje Prince 23469

9 A. R. O. daughters,
Beauty Pieertje 30.51
Cleopatra Gelsche 29.12
2 others with 21 and 24.1 lb.,
1 A. R. son.

Prilly 40082

Butter 7 days 12y 25.20
6 A. R. O. daughters,
Beauty Pietertje 30.51
5 others from 24 to 29.1 lb.,
3 A. R. sons.

No. 319.

Female

Sadie Vale Korndyke

No. 95127

Born September 15, 1906.

Butter 7 days 5½y 36.20
Milk 655.70
Average per cent fat 4.42
Butter 7 days 4½y 27.55
Milk 535.10
Average per cent fat 4.12
Butter 7 days 30m 20.77
Milk 397.90
Average per cent fat 4.18
Dam of
Sadie Vale Korn. 2d 3½y 25.03
Milk 446.30

Pontiac Korndyke 25982

116 A. R. O. daughters,
Pontiac Lady Korndyke 38.03
Butter 30 days 156.93
Pontiac Pet 37.68
Pon. Clo. D.K. 2d 37.21
Butter 30 days 145.29
Butter 1 year 1271.60
(world's records when made)
Butter 7 days 8y 32.39
Butter 7 days 5y 30.27
(the first cow to have three
30-lb. records)
8 others from 30 to 36.2 lb.,
49 others from 20 to 29.5 lb.,
52 A. R. sons.
Grandsire of
K P Pontiac Lass 44.18
Pon. Lady Korndyke 38.03
Lady Per. Korn. 37.41
Fair. Rag Apple D.K. 37.09
24 others from 30 to 35.1 lb.

Inka Sadie Vale 74256

3 A. R. O. daughters,
Sadie Vale Korn. 36.20
Fair. Sa. Vale Korn. 22.30
Sister to the sire of
Fair. Korn. Boon 4y 32.17
By a brother to
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)
Her sire has 50 per cent the
same blood as the sires or
dam of
River, Sadie D.K. Burke 32.29
Milk 2 years 54808.20
(world's milk record)
20 others from 30 to 35.5 lb.
Her sire is by a son of
Sadie Vale Concordia 30.64
whose daughter,
Sadie Vale Con. 4th 41.06
is the dam of
Sadie V. Con. 4th Pietje 38.43

Manor Josephine De Kol 22779

6 A. R. O. daughters,
Manor Star's Jos. 3½y 20.90
Butter 30 days 8428
Susie Josephine 3½y 20.72
5 A. R. sons.
The records (unofficial) of
his sire's two nearest dams
average
Butter 7 days 35.38
By a brother to the dam of
Happy Home Vera Orm. 30.09

Belle Korndyke 13913

Butter 7 days 10y 25.77
Milk 509.80
Belle Korn's Daughter 25.42
Butter 30 days 102.63
Korn. Queen De Kol 24.42
A & G Belle Korndyke 22.48
Korndyke Queen 4y 20.70
6 A. R. sons.
eleven 30-lb. granddaughters.

Junior De Kol 30830

32 A. R. O. daughters,
Junior D.K. Dot 32.44
Austenburg Natalie 2d 30.76
Wn. Korn. Con. D.K. 4y 27.58
12 others from 20 to 27 lb.,
7 A. R. sons.
By a brother to the sires or
dams of
Sadie V. Con 4th Pietje 38.43
6 others from 30 to 34.3 lb.

Teresa 6th's De Kol 47151

Butter 7 days 18.52
Milk 410.00
3 A. R. O. daughters,
Nannet Sadie Vale 26.03
Butter 30 days 104.23
Pon. Teresa Korn. 3½y 18.95
By a brother to the sires of
Prin. Heng. D.K. 33.62
Blanche Lyons D.K. 33.31
21 others from 30 to 33.2 lb.

No. 320.

Female

Sadie Vale Concordia 3d
Ormsby

No. 112505

Born February 11, 1908.

Butter 7 days 5y 30.10
Milk 368.40
Average per cent fat 6.54
Butter 7 days 30m 13.31
Milk 313.40
Average per cent fat 3.40

Duchess Ormsby Piebe Burke 29328

30 A. R. O. daughters,
Sadie Vale Con. 4th 41.06
Alcartra Polkadot Orm. 31.25
Alcartra Polk. 3d Orm. 30.10
Piebe Ormsby Duchess 29.09
10 others from 22 to 28.1 lb.,
16 A. R. sons.
Grandsire of
Sadie V. Con. 4th Pietje 38.43
3 others from 30 to 31.4 lb.
He has 50 per cent the same
blood as the sires of
Jenny Bonerges Orm. 33.01
10 others from 30 to 32.9 lb.
By a brother to
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
and to the sire or dams of
Sp. Br. Bess Burke 34.81
3 others from 30 to 31.1 lb.

Canary Mercedes Johanna De
Kol 30251

16 A. R. O. daughters,
Piet. Inka Mercedes 4y 22.70
Sylvia Neth. Mercedes 21.70
Can. Mer. D.K. Echo 3½y 21.07
Soldene Can. Mer. 4y 20.48
Canary Idelina 20.43
8 A. R. sons.
By a brother to the sire of
Colantha 4th's Johanna 35.22
(world's record when made)

Sadie Vale Concordia 32259

Butter 7 days 10y 30.64
Butter 30 days 123.67
Butter 60 days 220.53
(world's butter records when made)
4 A. R. O. daughters,
Sadie Vale Con. 4th 7y 41.06
Butter 30 days 163.11
Sadie Vale Con. 2d 23.43
5 A. R. sons.

Piebe De Kol Burke 25368

28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 30.18
Shewilldo Uneeda 26.36
Jessie Fobes 7th 25.63
4 others from 20 to 23.8 lb.,
17 A. R. sons.
By a brother to the sires of
eighteen 30-lb. cows.

Duchess Ormsby 16004

Butter 7 days 24.27
Milk 356.90
5 A. R. O. daughters,
Duchess Ormsby 3d 22.35
Butter 30 days 21.37
Duchess Ormsby 2d 21.31
Duchess Ormsby 4th 21.06
2 A. R. sons.

Johanna Rue 2d's Paul De Kol 21724

33 A. R. O. daughters,
Johanna Mercedes 27.97
Inka Clothilde 2d 25.51
11 others from 20 to 24.8 lb.,
16 A. R. sons.

Canary's Mercedes Brightest 49131

Butter 7 days 26.30
Milk 519.00
Butter 30 days 102.61
Milk 2162.90
1 A. R. O. daughter,
1 A. R. son.

Concordia's America Wayne 14222

1 A. R. O. daughter,
Sadie Vale Concordia 10y 30.64
Butter 30 days 123.67
Butter 60 days 220.53
Sadie Vale 2d 18449
3 A. R. O. daughters,
Sadie Vale Concordia 10y 30.64
Butter 30 days 123.67
Butter 60 days 220.53
Pauline Paul Sadie 15.51

Female

Sadie Cornucopia Wayne

No. 112498

Born June 20, 1908.

Butter 7 days	5y 31.32
Milk	556.20
Average per cent fat	4.52
Butter 30 days	115.71
Milk	2338.60
Average per cent fat	3.96
Butter 7 days	4½y 25.12
Milk	422.80
Average per cent fat	4.75
Butter 30 days	99.43
Milk	1852.80
Average per cent fat	4.29
Butter 7 days	3y 22.42
Milk	455.50
Average per cent fat	3.94
Butter 30 days	89.15
Milk	1981.80
Average per cent fat	3.60
Butter 7 days	25m 13.31
Milk	336.90
Average per cent fat	3.17

Sir Sadie Cornucopia 42152

35 A. R. O. daughters,
Sadie Cornu. Mignone 31.75
Butter 30 days 127.58
Sadie Cornu. Wayne 31.42
Alba Sadie Corn. Greetia 28.85
Bloom. Heng. El. 2d 3y 26.05
Shelter Val. Mig. Cornu. 26.01
9 others from 20 to 25.6 lb.,
11 A. R. sons.

Brother to the sires or dams of

Sadie V. Con. 4th Pietje 38.43
Sp. F. Am. Pontiac 34.56
3 others from 30 to 32.9 lb.,
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)

By a brother to the sires or dam of

Dutch. Col. Aag. Cornu. 34.76
Wood. Houwtje 31.18
2 others with 30 lb.

Lady Wayne Twisk 2d 66914

Butter 7 days 22.84
Milk 432.20
2 A. R. O. daughters,
Sadie Cornu. Wayne 31.42
Lady W. Cor. Twisk 3½y 16.65
She is backed on both sides
by splendid producing old-
fashioned lines, tracing to
many noted foundation cows
that have figured prominently
in the making of Holstein his-
tory.

Aggie Cornucopia Johanna 32554

99 A. R. O. daughters,
Small Hopes Cornucopia 32.10
Lilly Grace Cornucopia 30.02
Edith Brace D.K. Joh. 29.43
Lunde Cornu. De Kol 26.67
Highlands Cornu. Aag. 25.39
36 others from 20 to 25.3 lb.,
59 A. R. sons.
Full brother to
Aag. Cornu. Pauline 2d 31.05

Sadie Vale Concordia 32259

Butter 7 days 30.64
Milk 694.30
Butter 30 days 123.67
Milk 2752.60
Butter 60 days 220.53
Milk 5093.60
(world's butter records when made)

By a brother to the sires or dam of

Sadie V. Con. 4th 41.06
Dutch. Col. Aag. Cornu. 34.76
Wood. Houwtje 31.18
2 others with 30 lb.

Blondean Jim 24811

1 A. R. O. daughter,
Lady Way. Twisk 2d 22.84
She traces through both her
sire and dam to
Pietertje 2d,
Milk 1 year 112.40
30318.50

Lady Wayne Twisk 53609

2 A. R. O. daughters,
Lady Way. Twisk 2d 22.84
Cal. D.K. Wayne 17.17
Her sire is by a grandson of
Aggie 2d 26.44
Milk 1 year 85.00
America 2076.20
Milk 1 day 21.63
(all unofficial records)

Johanna Aggie's Sarcastic 26935

18 A. R. O. daughters,
Aag. Cornu. Pauline 2d 31.05
Butter 30 days 128.98
5 others from 20 to 24.5 lb.,
23 A. R. sons.

Aggie Cornucopia Pauline 48426

Butter 7 days 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
5 A. R. O. daughters,
with records from 21 to 31 lb.,
2 A. R. sons.

Concordia's America Wayne 14222

1 A. R. O. daughter,
Sadie Vale Concordia 30.64
A son of
Concordia 25.53
(unofficial record)

Sadie Vale 2d 18449

3 A. R. O. daughters,
Butter 30 days 123.67
(the first 30-lb. cow)

Reed's Gem 21849

1 A. R. O. daughter,
Winnie R's Gem 16.31
Milk 409.00
3 A. R. sons.

Blondean Star 43749

2 A. R. O. daughters,
Blondean Star Boon 18.82
Blondean D.K. Star 2½y 15.42
1 A. R. son.

Dulce Aggie Wayne 21721

2 A. R. O. daughters,
Lady Wayne Norine 22.03
Emma Wayne 2d 15.41
1 A. R. son.

Leda Hartog Twisk 3d 34034

A daughter of Violet's Mooie
and Leda Hartog Twisk.

Sadie Vale Concordia's Paul 27392

21 A. R. O. daughters,
Rosa Inka Con. 10y 27.18
Sadie Vale Paul. D.K. 26.65
4 others from 20 to 23 lb.,
14 A. R. sons.

Lilli Clothilde 36309

1 A. R. O. daughter,
1 A. R. son.
By a brother to the grand-
sire of
Col. 4th's Johanna 35.22
(world's record when made)

Sir Count Arthur 56531

11 A. R. O. daughters,
Hillside Lita 24.76
Hillside Mary 24.64
8 others from 20 to 24 lb.

Hillside Esther 33191

5 A. R. O. daughters,
Hillside Mary 24.64
Milk 570.00
Hillside Minerva 24.02
3 others from 21 to 23.9 lb.

Saltram Prince De Kol 27454

1 A. R. O. daughter,
Prin. Tullia D.K. 10y 22.38
Milk 459.70
1 A. R. son.

Dijkstra Aggie Beauty 58841

1 A. R. son.
A daughter of Dijkstra
Count. Clothilde and Winkje
4th's Aggie.

Eeke 4th's 4th's Prince De Kol 29969

Sister to
Prin. Tullia D.K. 10y 22.38
Milk 459.70

Saltram Countess 58842

4 A. R. O. daughters,
Saltram D.K. Lady 4½y 20.12
Saltram Clo. Eeke 3½y 18.81
Count. Johanna 18.47
Saltram Pender 32m 13.66

Female

Sadie Vale Concordia

No. 32259

Born October 28, 1892.

Butter 7 days	10y 30.34
Milk	694.30
Average per cent fat	3.53
Butter 30 days	123.67
Milk	2752.60
Average per cent fat	3.59
Butter 60 days	220.53
Milk	5093.60
Average per cent fat	3.46
(world's butter records when made)	
Butter 7 days	9y 24.12
Milk	602.80
Average per cent fat	3.20
Butter 7 days	4½y 22.63
Milk	494.30
Average per cent fat	3.66
Butter 7 days	5y 20.97
Milk	542.30
Average per cent fat	3.09
Butter 7 days	6y 19.92
Milk	468.60
Average per cent fat	3.40
Butter 7 days	3y 18.11
Milk	414.50
Average per cent fat	3.49
Butter 7 days	23m 13.90
Milk	317.60
Average per cent fat	3.50
4 A. R. O. daughters, Sadie Vale Con. 4th	41.06
Butter 30 days	163.11
Sadie Vale. Con. 2d	23.43
Sadie Vale Con. 3d	26m 16.81
Sadie Vale Con. Wayne	15.70
5 A. R. sons. Grandam of	
Sadie V. Con. 4th Pietje	38.43
Sadie Cornu. Wayne	31.42
Sadie Cornu. Mignone	30.42
Sadie V. Con. 3d Orm.	30.10

Concordia's America Wayne 14222

1 A. R. O. daughter,
Sadie Vale Concordia 10y 30.64
Milk 694.30
Butter 30 days 123.67
Milk 2752.60
Butter 60 days 220.53
Milk 5093.60
(world's butter records when made)

Sadie Vale 2d 18449

3 A. R. O. daughters,
Sadie Vale Concordia 10y 30.64
Milk 694.30
Butter 30 days 123.67
Milk 2752.60
Butter 60 days 220.53
Milk 5093.60
(world's butter records when made)
Pauline Paul Sadie 15.51
Milk 382.20
By a brother to the sire of
Neth. Hengerveld 26.67
(world's records for 5 years)

America's Champion 4056

1 A. R. son.
By a son of
Princess of Wayne 24.88
Butter 30 days 94.53
Milk 1 day 113.10
Milk 1 year 29008.70
(unofficial records)

Concordia 10148 H

Butter 7 days 25.53
Butter 30 days 94.53
Milk 1 day 86.30
Milk 1 year 17146.40
(unofficial records)
She was imported from
Roorahuzum, Friesland.
1 A. R. son.

Prince of Wayne 5th 1910 H

By a son of the noted old
time sire, Billy Boelyn, whose
daughters are noted for their
great milk productions.

America 8683 H

Butter 7 days 21.63
Milk 1 day 97.10
Milk 1 year 17685.70
(unofficial records)

Roel 181 F

Butter 7 days 25.53
Butter 30 days 94.53
Milk 1 day 86.30
Milk 1 year 17146.40
(unofficial records)
She was imported from
Roorahuzum, Friesland.
1 A. R. son.

Duke Netherland 1271

2 A. R. O. daughters,
Mutual Friend 3d 4y 22.83
Milk 427.90
Butter 7 days 3y 21.84
Milk 409.20
(On both sides the above but-
ter records she won 1st prize
in the Association test.)
Star's Netherland 20.84
Milk 468.90
3 A. R. sons.

Netherland Prince 716 H

One of the greatest sires
and show bulls of his day.

Netherland Duchess 2498 H

Milk 1 year 16520.40
(unofficial record)
She was imported.

Sadie Vale 958 H

She was imported from Oos-
terweilum, Friesland.

Female

Saltram Dijkstra De Kol 2d

No. 113009

Born May 20, 1908.

Butter 7 days	5y 34.23
Milk	562.20
Average per cent fat	4.87

Hillside Vale De Kol 41326

7 A. R. O. daughters,
Saltram Dijkstra D.K. 2d 34.23
Koopal Vale D.K. 23.63
1 A. R. son.
Brother to the sire of
2 with records of 30 & 31.2 lb.
By a brother to the sires or
dam of
6 with records of 30 to 35 lb.
From a sister to the dam of
Hillside Dodo 31.94
His sire is by a son of
Sadie Vale Con. 30.64
Butter 30 days 123.67
(world's records when made)
whose daughter,
Sadie Vale Con. 4th 41.06
is the dam of
Sadie V. Con. 4th Pietje 38.44
His sire is by a brother to
the sires or dams of
five 30-lb. cows.

Hillside Minerva 75653

Butter 7 days 24.02
Milk 558.20
1 A. R. O. daughter,
1 A. R. son.
Her sire is by a brother to
the sires of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)
3 with records of 30 to 34.3 lb.

Saltram Dijkstra De Kol 88333

Butter 7 days 13.64
Milk 353.60
Dam of
Saltram Dijkstra D.K. 2d 34.23
Her sire is by a brother to
the sire of
Hillside Dodo 31.94
Hillside Annette 30.29
In her ancestry are found
many noted old-time animals,
her ancestry being made up of
animals that played an import-
ant part in establishing the
prestige that is today tender-
ed the great "Black and
Whites."

Saltram De Kol 73908

Dam of
Saltram Dijkstra D.K. 181.64
Through her sire she traces
to the noted De Kol 2d, who is
one of the three only cows to
have three sons each of whom
have sired at least one 30-lb.
daughter.

Vale De Kol Clothilde 31030

7 A. R. O. daughters,
Leanora Vale 22.26
Milk 524.50
7 A. R. sons.
His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
2 others with 30 and 32.9 lb.

Hillside Minerva 75653

Butter 7 days 24.02
Milk 558.20
1 A. R. O. daughter,
1 A. R. son.
Her sire is by a brother to
the sires of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)
3 with records of 30 to 34.3 lb.

Dijkstra Prince De Kol 36504

3 A. R. O. daughters,
Countess Dijkstra D.K. 26.83
Butter 30 days 1110.66
Saltram Dijkstra D.K. 18.64
Saltram Eeke D.K. Count 15.02
His sire's sire has 50 per
cent the same blood as the
sires or dam of
Ma. Ha. of San Jose 4y 32.77
5 others from 30 to 31.2 lb.

Saltram De Kol 73908

Dam of
Saltram Dijkstra D.K. 181.64
Through her sire she traces
to the noted De Kol 2d, who is
one of the three only cows to
have three sons each of whom
have sired at least one 30-lb.
daughter.

Sadie Vale Concordia's Paul 27392

21 A. R. O. daughters,
Rosa Inka Con. 10y 27.18
Sadie Vale Paul. D.K. 26.65
4 others from 20 to 23 lb.,
14 A. R. sons.

Lilli Clothilde 36309

1 A. R. O. daughter,
1 A. R. son.
By a brother to the grand-
sire of
Col. 4th's Johanna 35.22
(world's record when made)

Sir Count Arthur 56531

11 A. R. O. daughters,
Hillside Lita 24.76
Hillside Mary 24.64
8 others from 20 to 24 lb.

Hillside Esther 33191

5 A. R. O. daughters,
Hillside Mary 24.64
Milk 570.00
Hillside Minerva 24.02
3 others from 21 to 23.9 lb.

Saltram Prince De Kol 27454

1 A. R. O. daughter,
Prin. Tullia D.K. 10y 22.38
Milk 459.70
1 A. R. son.

Dijkstra Aggie Beauty 58841

1 A. R. son.
A daughter of Dijkstra
Count. Clothilde and Winkje
4th's Aggie.

Eeke 4th's 4th's Prince De Kol 29969

Sister to
Prin. Tullia D.K. 10y 22.38
Milk 459.70

Saltram Countess 58842

4 A. R. O. daughters,
Saltram D.K. Lady 4½y 20.12
Saltram Clo. Eeke 3½y 18.81
Count. Johanna 18.47
Saltram Pender 32m 13.66

Female

Salo Canary Mercedes Burke

No. 129048

Born February 3, 1909.

Butter 7 days	4½y 31.78
Milk	490.70
Average per cent fat	5.18
Butter 7 days	2½y 16.61
Milk	319.90
Average per cent fat	4.15

De Kol Burke 22991

74 A. R. O. daughters,
Luit Burke 4y 32.76
River. Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(all World's milk records)
Salo Con. Mer. Bur. 4½y 31.78
4 others from 30 to 31.5 lb.,
30 others from 20 to 27.3 lb.,
43 A. R. sons.
Grand sire of
Spring Brook Bess Bur. 34.81
5 others from 20 to 33.5 lb.
A ¼ brother to the sire of
Urma Burke 35.21
Tirania Heng. Burke 30.01
Brother to the sires also of
Princess Heng. De Kol 33.62
15 others from 30 to 33.3 lb.

Salo Canary Mercedes 79396

Butter 7 days 3y 16.27
Milk 308.10
Dam of
Salo Can. Mer. Bur. 4½y 31.78
Sister to the dams of
Sadie Cornu. Mignone 31.75
Sadie Vale Con. 3d Orm. 30.10
From a sister to the dams of
Grace Fay. 2d's Hom. 35.55
(world's record when made)
Oak De Kol 31.54
Jes. Fo. 2d's Maud Hom. 31.17
Jessie Maida 31.01
3 others with 30 lb.

De Kol 2d's Butter Boy 21366

12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
Helena D.K.'s D.K. 4y 21.20
Plum De Kol 10y 20.24
21 A. R. sons.
Brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's record for 8 years)
4 others from 30 to 33.2 lb.

Helena Burke 22916

Butter 7 days 25.46
Milk 654.10
4 A. R. O. daughters,
Helena Burke D.K. 13y 22.96
Butter 30 days 9y 90.25
Man. D.K.'s Helena Bur. 20.01
Butter 30 days 81.54
2 A. R. sons.

Canary Mercedes Johanna De Kol 30251

16 A. R. O. daughters,
Piet. Inka Mercedes 4y 22.70
Sylvia Neth. Mercedes 21.70
Can. Mer. D.K. Echo 3½y 21.07
Soldene Can. Mer. 4y 20.48
Canary Idelina 20.43
Sadie Friend Mercedes 19.52
8 A. R. sons.

Winnifred Pride Beauty 45171

Butter 7 days 3½y 18.43
Milk 394.70
4 A. R. O. daughters,
Winni. Pri. Beau. 3d 4½y 21.60
By a grandson of
Tritomia 25.55
Milk 1 day 82.60
(unofficial records)

Sir Abbeckerk 19056

5 A. R. sons.
The records (unofficial) of
this sire's two nearest dams
average
Butter 38.18
De Kol 2d 734
Butter 7 days 26.58
Milk 536.80
2 A. R. O. daughters,
De Kol 2d's Pauline 4y 24.15
7 A. R. sons.

Lord Burke 11731

1 A. R. O. daughter,
Helena Burke 25.46
1 A. R. son.
Sichu 733
2 A. R. O. daughters,
Helena Burke 25.46
Sichu Burke 18.14
1 A. R. son.

Johanna Rue 2d's Paul De Kol 21724

33 A. R. O. daughters,
Johanna Mercedes 27.97
Inka Clothilde 2d 25.51
11 others from 20 to 24.8 lb.,
16 A. R. sons.
Canary's Mercedes Brightest

Butter 7 days 491

No. 325.

Female

Sara Jewel Hengerveld 3d

No. 106778

Born March 26, 1903.

Butter 7 days	5y 30.40
Milk	639.70
Average per cent fat	3.80
Butter 30 days	121.37
Milk	2613.10
Average per cent fat	3.72
2 A. R. O. daughters,	
Sara Jew. Heng. 3d 3½y 20.14	
Butter 30 days	81.50
Sara Jewel H. 3d A 24m 12.99	

Beryl Wayne's Paul De Kol 20766

42 A. R. O. daughters,	
Sara Jewel Heng. 3d	30.40
Butter 30 days	121.37
Dairy Maid Beryl	28.32
9 others from 20 to 25 lb.,	
40 A. R. sons,	
Grandsire of	
Pet Salambo of River.	33.03
Jane Korn. of River.	31.47
Brother to the sires or dams of	
Pansje Cornu. Bess	32.21
9 others from 30 to 32 lb.	
By a brother to the sires of	
Creamelle Vale	28.48
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when made)	
6 with records of 30 to 33.2 lb.	

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
May Har. Paul D.K. 4½y 29.27	
Lil Pauline D.K. 4y 28.24	
(all world's records when made)	
Homestead Girl D.K.	26.30
Jarie Pauline D.K.	25.89
17 others from 20 to 23.4 lb.,	
37 A. R. sons.	

Beryl Wayne 32496

Butter 7 days	27.87
Milk	608.10
(world's records when made)	
3 A. R. sons.	
By a son of	
Princess of Wayne	24.88
Milk 1 day	113.10
Milk 1 year	29008.70
(unofficial record)	

Paul De Kol 14634

38 A. R. O. daughters,	
Mut. Fri. 3d's P. D.K. 13y 24.61	
D.K. 2d's Pauline 4y 24.15	
6 others from 20 to 24.1 lb.,	
25 A. R. sons.	

De Kol 2d 734

Butter 7 days	26.58
(world's record when made)	
2 A. R. O. daughters,	
D.K. 2d's Pauline 4y 24.15	
7 A. R. sons.	

Aggie Prince of Wayne 2787

10 A. R. O. daughters,	
Beryl Wayne	27.87
Aag. Cornu. 3d	10y 24.52
4 others from 20 to 23 lb.,	
2 A. R. sons.	

Beryl 3d's Empress 10536

Dam of	
Beryl Wayne	27.87
Milk	608.10
(world's record when made)	

De Kol 2d's Butter Boy 21366

12 A. R. O. daughters,	
Nicolo De Kol	22.15
Butter 30 days	91.11
2 others with 20 and 21.2 lb.,	
1 A. R. sons.	

Pietertje Hengerveld 24137

Butter 7 days	4½y 21.85
Milk	492.10
2 A. R. O. daughters,	
3 A. R. sons.	
A daughter of	
Netherland Hengerveld	26.67

Jewel Ekster 21041

3 A. R. O. daughters,	
Sara Jewel	21.79
Milk	499.00
Dam of	
Sara Jewel Heng.	28.13
Milk	685.00
Butter 30 days	110.19
Milk	2625.80
From a sister to the dam of	
Rouble Peck Pietertje	30.05

Sara Pietertje 32311

1 A. R. O. daughter,	
Sara Jewel	21.79
Milk	499.00
Her sire is by a brother to the dam of	
Sadie Vale Concordia	30.64

No. 326.

Female

Segis Tehee Beets

No. 95064

Born February 12, 1907.

Butter 7 days	6y 31.25
Milk	519.80
Average per cent fat	4.81
Butter 30 days	4y 29.50
Milk	502.50
Average per cent fat	4.70
Butter 30 days	122.81
Milk	2484.60
Average per cent fat	3.95
Butter 7 days	3y 26.63
Milk	589.10
Average per cent fat	3.62
Butter 30 days	110.27
Milk	2330.50
Average per cent fat	3.78
Butter 7 days	26m 20.63
Milk	320.90
Average per cent fat	5.16
2 A. R. O. daughters,	
Segis Tehee Pieter	3y 23.43
Segis Beets Walker	24m 15.92

Sister to the sire of dams of	
Hilldale Beets Korn.	33.42
5 others from 30 to 33.2 lb.	
By a brother to the sires or dams of	
Pansje Cornu. Bess	32.21
6 others from 30 to 31.1 lb.	
Her sire is by a brother to the sires of	
Creamelle Vale	28.48
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when made)	
6 with records of 30 lb.	

King Segis 36168

35 A. R. O. daughters,	
Queen Segis Lilith	37.17
Hilldale Segis	33.17
Belle Segis	4½y 31.87
Countess Segis	31.70
Grace Se. D.K. Boon 4½y 31.65	
Segis Tehee Beets	31.25
Segis Piet. Eliza	3½y 31.06
Butter 30 days	125.73
Princess Segis	5y 30.44
Butter 30 days	4y 120.43
Brookside Segis Korn.	29.79
Butter 30 days	119.76
Segis Tehee	4½y 29.06
Butter 30 days	120.14
Segis Blanche Lyons	3y 28.90
48 others from 20 to 28.2 lb.,	
74 A. R. sons.	
Grandsire of	
Mabel Segis Korn.	4y 40.32
Butter 30 days	165.22
(world's records)	
13 others from 30 to 35.3 lb.,	
Brother to the sire or dams of	
Pontiac Elaine	30.78
2 others over 30 lb.	

Aggie Tehee Pauline 57417

Butter 7 days	10y 25.68
Milk	412.80
5 A. R. O. daughters,	
Segis Tehee Beets	31.25
Segis Tehee	4½y 24.06
Aag. Korn. Paul D.K.	23.83
Aag. Tehee Pauline 2d	23.48
Castrina Beets Korn.	22.10
2 A. R. sons.	
Sister to the sire of dams of	
Hilldale Beets Korn.	33.42
5 others from 30 to 33.2 lb.	
By a brother to the sires or dams of	
Pansje Cornu. Bess	32.21
6 others from 30 to 31.1 lb.	
Her sire is by a brother to the sires of	
Creamelle Vale	28.48
Butter 1 year	1155.85
Milk	29591.40
(world's milk record when made)	
6 with records of 30 lb.	

Mercedes Julip's Pietertje's Paul 29830

76 A. R. O. daughters,	
Mer. D.K. Burke Cor.	4y 27.38
Mer. May Lili Ononis 4y 27.18	
20 others from 20 to 26.7 lb.,	
39 A. R. sons.	
By a brother to the sire of	
Colantha 4th's Johanna	35.22
Butter 1 year	1247.82
Milk	27432.50
(world's records when made)	

A & G Inka McKinley 55163

Butter 7 days	9y 29.62
Milk	661.10
Butter 7 days	7y 28.99
Butter 7 days	6y 28.60
Butter 30 days	118.27
Butter 7 days	5y 26.90
Butter 30 days	112.04
4 A. R. O. daughters,	
with records of 20 to 28.8 lb.,	
3 A. R. sons.	

Paul Beets De Kol 22235

105 A. R. O. daughters,	
Segis Aag. D.K. Beets	32.06
Butter 30 days	137.62
Aag. Lilly Piet. Paul 4y 29.36	
Royal De Kol Beets	4y 28.81
Zerma Piet. De Kol	27.94
Aaggie Tehee De Kol	27.64
Aag. Te. 3d's Paul 4½y 27.37	
43 others from 20 to 25.6 lb.,	
46 A. R. sons.	

Aaggie Tehee 3d's Artis Clohilde 35089

6 A. R. O. daughters,	
Aaggie Tehee De Kol	6y 27.64
Butter 30 days	7y 110.48
Butter 1 year	905.97
Milk	20174.60
Aag. Tehee Pauline	10y 25.68
Tehee Artis Paul	22.48
Aag. Tehee Artis D.K.	30.19
Sister to the grandam of	
Pon. Clo. De Kol 2d	37.21

Johanna Rue 2d's Paul De Kol 21724

33 A. R. O. daughters,	
Johanna Mercedes	27.97
Inka Clothilde 2d	25.51
11 others from 20 to 24.8 lb.,	
16 A. R. sons.	

Mercedes Julip's Pietertje 39480

Butter 7 days	29.36
(world's record when made)	
Milk	584.00
2 A. R. O. daughters,	
4 A. R. O. sons.	

Billy McKinley 23378

5 A. R. O. daughters,	
A & G Inka McKinley	29.62
Veeman Koningen 3d	23.14
2 A. R. sons.	
Butter 7 days	28.04
5 A. R. O. daughters,	
A & G Inka McKinley	29.62
A & G Bur. Se. Inka 3½y 26.13	
2 others with 20 and 26 lb.,	
2 A. R. sons.	

De Kol 2d's Paul De Kol 20735

45 A. R. O. daughters,	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
21 others from 20 to 29.2 lb.,	
37 A. R. sons.	

Jessie Beets 8123

Butter 7 days	19.31
Milk	412.60
3 A. R. sons.	
Sister to the dam of	
Ybma 3d's Pledge Clo.	30.38

Artis Adiantum's Clothilde 15202

19 A. R. O. daughters,	
Clo. Artis Topsy	23.26
Milk	555.70
Clothilde Artis Belle	20.28
Milk	466.80
3 A. R. sons.	
Aaggie Tehee 3d	29312
2 A. R. O. daughters,	
Aag. Te. 3d's Paul 4½y 27.37	
Butter 30 days	107.03
Tehee De Kol	24.46
2 A. R. sons.	

No. 327.

Female

Segis Pietertje Eliza

No. 106653

Born May 15, 1908.

Butter 7 days	3½y 31.06
Milk	645.20
Average per cent fat	3.85
Butter 30 days	125.73
Milk	2528.80
Average per cent fat	3.98
Butter 7 days	29m 20.53
Milk	447.30
Average per cent fat	3.67
2 A. R. O. daughters,	
Segis Piet. Eliza	3y 29.05
Eliza Lyons	2½y 20.13

King Segis 36168

35 A. R. O. daughters,	
Queen Segis Lilith	35.17
Hilldale Segis	33.17
Belle Segis	4½y 31.87
Countess Segis	31.70
Grace Se. D.K. Boon 4½y 31.65	
Segis Tehee Beets	31.25
Segis Piet. Eliza	3½y 31.06
Butter 30 days	125.73
Princess Segis	5y 30.44
Butter 30 days	4y 120.43
Brookside Segis Korn.	29.79
Butter 30 days	119.76
Segis Tehee	4½y 29.06
Butter 30 days	120.14
Segis Blanche Lyons	3y 28.90
48 others from 20 to 28.2 lb.,	
74 A. R. sons.	
Grandsire of	
Mabel Segis Korn.	4y 40.32
Butter 30 days	165.22
(world's records)	
13 others from 30 to 35.3 lb.,	
Brother to the sire or dams of	
Pontiac Elaine	30.78
2 others over 30 lb.	

Eliza Pietertje 57095

Butter 7 days	24.19
Milk	539.80
Butter 30 days	100.62
Milk	2269.30
4 A. R. O. daughters,	
Segis Piet. Eliza	3½y 31.06
Segis Eliza	3½y 26.09
Snow Ball Pietertje	22.34
Full sister to	
Beauty Pietertje	30.51
whose daughter,	
Lillian Walker Piet.	30.22
Full sister also to	
Cleopatra Gelsche	29.12
Sister to the sires or dams of	
Amanda Prilly	32.88
7 others from 30 to 32.5 lb.	
By a brother to the sire or dam of	
three 30-lb. cows.	

Mercedes Julip's Pietertje's Paul 29830

76 A. R. O. daughters,	
Mer. D.K. Burke Sod.	4y 27.38
Mer. May Lili Ononis 4y 27.18	
20 others from 20 to 26.7 lb.,	
30 A. R. sons.	
By a brother to the sire of	
Colantha 4th's Johanna	35.22
Butter 1 year	1247.82
Milk	27432.50
(world's records when made)	

A & G Inka McKinley 55163

Butter 7 days	9y 29.62
Milk	661.10
Butter 7 days	7y 28.99
Butter 7 days	6y 28.60
Butter 30 days	118.27
Butter 7 days	5y 26.90
Butter 30 days	112.04
4 A. R. O. daughters,	
with records of 20 to 28.8 lb.,	
3 A. R. sons.	

Lebanon Pietertje Prince 23469

9 A. R. O. daughters,	
Beauty Pietertje	30.51
Cleopatra Gelsche	29.12
Eliza Pietertje	24.19
Butter 30 days	100.62
Mer. Clothilde Pietertje	21.00
1 A. R. son.	
By a brother to the sire of	
Lady Prin. Beets 4½y 30.88	

Prilly 40082

Butter 7 days	12y 25.20
Milk	456.40
Butter 30 days	98.68
Milk	2019.68
6 A. R. O. daughters,	
Beauty Pietertje	30.51
Cleopatra Gelsche	29.12
Mildred Walker	26.91
3 others from 24 to 25.1 lb.,	
3 A. R. sons.	

Johanna Rue 2d's Paul De Kol 21724

33 A. R. O. daughters,	
Johanna Mercedes	27.97
Inka Clothilde 2d	25.51
11 others from 20 to 24.8 lb.,	
16 A. R. sons.	

Mercedes Julip's Pietertje 39480

Butter 7 days	29.36
(world's record when made)	
Milk	584.00
2 A. R. O. daughters,	
4 A. R. sons.	

Billy McKinley 23378

5 A. R. O. daughters,	
A & G Inka McKinley	29.62
Veeman Koningen 3d	23.14
2 A. R. sons.	
Butter 7 days	28.04
5 A. R. O. daughters,	
A & G Inka McKinley	

Female

Paul Beets De Kol 22235
105 A. R. O. daughters,
Se. Aag. D.K. Beets 32.06
Butter 30 days 125.27
P. Beets D.K. Girl 4½y 30.27
48 others from 20 to 29.3 lb.,
46 A. R. sons.
Grandsire of
Hilldale Beets Korn. 33.42
Butter 30 days 126.78
6 others from 30 to 33.2 lb.,
Brother to
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76
Brother to the sires or dams
of
Pansje Cornu. Bess 32.21
6 others from 30 to 31.2 lb.

Segis Aaggie De Kol Beets

No. 57416.

Born April 6, 1898.

Butter 7 days 8½y 32.06
Milk 607.20
Average per cent fat 4.22
Butter 30 days 125.27
Milk 2617.40
Average per cent fat 3.83
B. 7d. 7m. aft. calv. 6½y 15.39
Milk 389.00
Average per cent fat 3.16
2 A. R. O. daughters,
Se. Beets D.K. Salo 3y 23.15
Aag. Beets Walker 4y 19.30
1 A. R. son.

Segis Aaggie 8222
3 A. R. O. daughters,
Se. Aag. D.K. Beets 32.06
Butter 30 days 125.27
Segis D.K. Beets 21.94
Segis Aag. 2d 15.89
She is bred in old fashioned
lines and is closely related to
animals that were prominent
in earlier Holstein history.

De Kol 2d's Paul De Kol 20735
45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
Lil. Pauline D.K. 4½y 28.24
(all world's records when
made)
Homestead Girl D.K. 26.30
Jarie Pauline D.K. 25.89
17 others from 20 to 23.4 lb.,
37 A. R. sons.

Jessie Beets 8123
Butter 7 days 19.31
Milk 412.60
3 A. R. sons.
Sister to the dam of
Ybma 3d's Pledge Clo. 30.38
Milk 643.90
She comes of excellent old
line ancestry that was chiefly
prominent before the time of
official tests.

Aaggie Grace's Lad 896
1 A. R. O. daughter,
Aaggie B 16.75
Milk 402.80
1 A. R. son.
He comes of good old line
ancestry that was chiefly
prominent before the time of
official tests.

Segis 5765 H
2 A. R. O. daughters,
Segis Inka 28.04
Milk 578.20
Segis Beets D.K. 22.21
Milk 531.60
Imported from Heeg, Fries-
land.

Paul De Kol 14634
38 A. R. O. daughters,
Mut. F. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.

De Kol 2d 734
Butter 7 days 26.58
(world's record when made)
2 A. R. O. daughters,
D.K. 2d's Pauline 4y 24.15
7 A. R. sons.

Moosie Hartog 4th 418 DF
2 A. R. O. daughters,
Jessie Beets 19.31
Milk 412.60
Inka Hartog 18.22
Milk 494.10

Dora Beets 3d 268 DF
Dam of
Jessie Beets 19.31
Milk 412.60
A daughter of Burg Hartog
and Marianna Beets.

Lad of Prescott 2389 H
1 A. R. O. daughter,
Sweet Bough 16.75
Milk 428.90
1 A. R. son.

Aaggie Grace 2618 H
3 A. R. O. daughters,
Aag. Gr. Piet. Neth. 10y 19.52
Milk 521.30
Clothilde Grace 15.05
2 A. R. sons.

Johanna Aaggie's Sarcastic Lad 26935
18 A. R. O. daughters,
Aag. Cornu. Pauline 2d 31.05
Butter 30 days 128.98
Tweede Camilla 4th 24.51
Jette Johanna 22.83
Myretta Joh. Sar. 22.13
Count. Jarie D.K. 2d 21.82
Aag. Sarcastic 4½y 20.24
23 A. R. sons.

Aaggie Cornucopia Pauline 48426
Butter 7 days 4½y 34.32
Milk 659.20
Butter 30 days 137.62
Milk 2640.30
(world's butter records for 8
years)
5 A. R. O. daughters,
Aag. Cornu. Pauline 2d 31.05
Aag. Cornu. of Dutch. 30.01
3 others from 21 to 24.2 lb.,
2 A. R. sons.

Small Hopes Beets 47675
Butter 7 days 22.17
Milk 585.30
Butter 30 days 90.11
Milk 2215.00
3 A. R. O. daughters,
Small Hopes Cornu. 32.10
Butter 30 days 122.02
Cornucopia Beets 24.66
1 A. R. son.
Sister to the sire or dams of
Hilldale Beets Korn. 33.42
Inka Prin. Mut. D.K. 32.25
Wachusett Catrina 32.73
3 others from 30 to 32.4 lb.
By a brother to
Aag. Cornu. Pauline 4½y 34.32
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76

Small Hopes Aaggie 18771
4 A. R. O. daughters,
Small Hopes Beets 22.17
Butter 30 days 90.11
Small H. A. D.K. Beets 21.54
Small Hopes Aag. D.K. 18.96
Small Hopes Aag. 2d 18.08
2 A. R. sons.

Sarcastic Lad 23971
34 A. R. O. daughters,
Joh. de Pauline 4th 25.47
Segis Inka Bonheur 3½y 23.45
11 others from 20 to 23 lb.,
36 A. R. sons.

Johanna Aaggie 36477
Butter 7 days 4y 22.86
Milk 479.40
4 A. R. O. daughters,
Joh. Aag. 3d 2½y 16.82
6 A. R. sons.

De Kol 2d's Paul De Kol 20735
45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Aaggie Cornucopia 29127
5 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
2 others from 22 and 24 lb.,
2 A. R. sons.

De Kol 2d's Paul De Kol 20735
(See above)
Brother to the sires of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)
6 with records of 30 to 33.2 lb.

Jessie Beets 8123
Butter 7 days 19.31
Milk 412.60
3 A. R. sons.
Sister to the dam of
Ybma 3d's Pledge Clo.

Aaggie Grace's Lad 896
1 A. R. O. daughter,
Aaggie B 16.75
Milk 412.80
1 A. R. son.

Small Hopes 3662 H
A daughter of Prince of
Twisk and Posch, both of
whom were imported.

Female

Nannetteson 34970
7 A. R. O. daughters,
Sethje Golden Nannette 30.75
Georgia De Kol Boon 27.71
Arj Beets Nannetteson 21.06
Urma Nannetteson 4½y 20.97
4 A. R. sons.

Grandsire of
Grace Se. D.K. Boon 4½y 31.65
Sethje Mooie 4y 31.13
Brother to the sires of
Inka Prin. Mut. D.K. 31.25
Maid Mutual De Kol 31.35
3 others with 30 lb.

By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
2 others with 30 and 38.2 lb.,
Creamelle Vale 28.48
Milk 1 year 29591.40
(World's milk record when
made)

Sethje Golden Nannette

No. 86413.

Born September 27, 1905.

Butter 7 days 5y 30.75
Milk 487.60
Butter 26 days 103.18
Milk 1688.90
Average per cent fat 4.89

Butter 7 days 3y 26.60
Milk 525.10
Average per cent fat 4.05
Butter 14 days 50.36
Milk 1030.30

Average per cent fat 3.91
Butter 7 days 26m 11.38
Milk 275.00
Average per cent fat 3.31

Sethje Mooie 4y 31.13
Milk 441.30
Butter 7 days 3y 26.03
Milk 475.10

Sethje Golden 2d 28914
Butter 7 days 12y 20.48
Milk 490.10
4 A. R. O. daughters,
Sethje Golden Nannette 30.75
Sethje Golden Pietertje 23.47
Oakland Sethje Beets 18.43

Sister to the dam of
Ida De Kol Pauline 30.64
Butter 30 days 122.94
Milk 275.00
Average per cent fat 3.31

Sethje Mooie 4y 31.13
Milk 441.30
Butter 7 days 3y 26.03
Milk 475.10

By a brother to the dams of
Piet. Heng's Count D.K.

Mutual Friend 3d's Paul 23200
17 A. R. O. daughters,
Idyl Paul 25.74
Butter 30 days 103.45
Fricka Mutual Paul 24.64
Oakland Lily Paul 22.38
Betsey Friend 21.83
Nannette Friend 21.26
Oakland Mechthilde 20.17
24 A. R. sons.

Nannette 3d's Pledge 2d 39518
Butter 7 days 13y 25.75
Milk 494.50
1 A. R. O. daughter,
1 A. R. son.
From a granddaughter of
Pledge, 110.50
Milk 1 day (unofficial record)

Inka 5th's Pietertje 13853
1 A. R. O. daughter,
Sethje Golden 2d 12y 20.48
1 A. R. son.
By a grandson of
Pietertje 2d, 112.40
Milk 1 day 30318.50
(unofficial records)

Sethje Golden 19509

Sethje Golden 2d 12y 20.48
Milk 1 day 30318.50
(unofficial records)
She comes of good produc-
ing old-fashioned lines that
have figured prominently in
the making of Holstein his-
tory.

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.

Mutual Friend 3d 28389
Butter 7 days 22.83
Milk 427.90
4 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
Paul D.K. 2d's Mut. Fri. 21.95
1 A. R. son.

Clothilde Monk 19202
1 A. R. O. daughter,
Nan. 3d's Pledge 2d 13y 25.75
7 A. R. sons.

Nannette 3d's Pledge 22281
Butter 7 days 4½y 21.84
Milk 361.00
3 A. R. O. daughters,
Nannette 3d's Pledge 2d 25.75
Nannette Pledge Hen. 18.93

Milla's Pietertje 5etherland 7825
10 A. R. daughters,
In. 4th's Piet. Rose 4½y 21.90
Piet. Hengerveld 4½y 21.85
Inka Har's Piet. Kate 20.02
16 A. R. sons.

Inka 5th 4288
Butter 7 days 11.38
Milk 1 day 68.00
Milk 8 months 8529.80
(unofficial records)
1 A. R. son.

Hamilton 686 DF
1 A. R. O. daughter,
Patty's Pet 11y 20.26
Milk 453.50
2 A. R. sons.

2d Seth Veeman 1906 DF
A daughter of Moosie Sjoerd
and Sethje Veeman.

De Kol Burke 22991
74 A. R. O. daughters,
Luit Burke 4y 32.76
6 others from 30 to 32.2 lb.,
30 others from 20 to 27.3 lb.,
43 A. R. sons.

Piebe Queen 2d 37957
Butter 7 days 16.87
Milk 407.60
3 A. R. O. daughters,
2 with records of 22 lb.,
1 A. R. son.

Aaltje Salo 3d's Tritomia Neth-erland 19856
33 A. R. O. daughters,
Grace Fayne 2d 26.30
Butter 30 days 107.32
11 others from 20 to 26 lb.,
2 A. R. sons.

Bessie Ward 32289
4 A. R. O. daughters,
Gracia Ward 3½y 22.07
Milk 508.60
Bessie Ward Tri. 19.71
Milk 445.20

Small Hopes Netherland 32622
Butter 7 days 17.59
Milk 478.90
3 A. R. O. daughters,
Small Hopes Piebe 30.82
Butter 30 days 120.64
Meta Ward Piebe 25.84
4 others from 20 to 23.8 lb.,
17 A. R. sons.

By a brother to the sires of
Sethje Golden 2d 12y 20.48
Milk 1 day 30318.50
(unofficial records)

Gracia Ward 49517
Butter 7 days 3½y 22.07
Milk 508.60
1 A. R. O. daughter,
1 A. R. son.

Sister to the dams of
Grace Fay. 2d's Hom. 35.55
(world's record when made)
Oak De Kol 31.54
Butter 30 days 124.61
5 others from 30 to 31.1 lb.

Inka Princess' Pietertje Neth-erland 13979
16 A. R. O. daughters,
Segis Inka 28.04
Aag. Grace 2d's Piet. 23.51
Aag. Lilly's Piet. Neth. 20.19
A. Grace's Piet. Neth. 10y 19.52
Aag. Lilly's Piet. 10y 19.02
Small Hopes Aag. 2d 18.08
2 A. R. sons.

Milla's Pietertje Netherland 7825
10 A. R. O. daughters,
Inka 4th's Piet. Rose 4½y 21.90
Piet. Hengerveld 4½y 21.85
16 A. R. sons.

Inka Princess 7970
1 A. R. son.
Sister to
Neth. Hengerveld 26.67
Milk 544.90
Garthys' Lady Neth. 11y 20.20

Prince of Twisk 1055 H
A son of Pride of Twisk.
He was imported from North
Holland.

Posch 2510 H
She was imported from
Westwoud, North Holland.

Female

Aaggie Cornucopia Johanna Lad 32554
99 A. R. O. daughters,
Small Hopes Cornu. 32.10
Lilly Grace Cornu. 30.02
Edith Grace D.K. Joh. 29.43
Myretta Joh. Sar. 22.13
Count. Jarie D.K. 2d 21.82
Aag. Sarcastic 4½y 20.24
59 A. R. sons.
Grandsire of
Sp. Farm Am. Pon. 34.56
4 others from 30 to 32.9 lb.

Full brother to
Aag. Cornu. Pauline 2d 31.05
Butter 30 days 128.98
Brother to the sires or dam
of
Dutch. Col. Aag. Cornu. 34.76
3 others from 30 to 31.1 lb.

By a brother to the sires of
Fin. Pride Joh. Rue 36.87
9 others from 30 to 36.3 lb.
From a sister to the sires or
dams of
seven 30-lb. cows.

Small Hopes Cornucopia 83394
Born March 21, 1905.

Butter 7 days 6y 32.10
Milk 615.60
Average per cent fat 4.17
Butter 30 days 122.02
Milk 2490.40
Average per cent fat 3.92
Butter 7 days 4½y 17.81
Milk 434.90
Average per cent fat 3.28

Johanna Aaggie's Sarcastic Lad 26935
18 A. R. O. daughters,
Aag. Cornu. Pauline 2d 31.05
Butter 30 days 128.98
Tweede Camilla 4th 24.51
Jette Johanna 22.83
Myretta Joh. Sar. 22.13
Count. Jarie D.K. 2d 21.82
Aag. Sarcastic 4½y 20.24
23 A. R. sons.

Aaggie Cornucopia Pauline 48426
Butter 7 days 4½y 34.32
Milk 659.20
Butter 30 days 137.62
Milk 2640.30
(world's butter records for 8
years)
5 A. R. O. daughters,
Aag. Cornu. Pauline 2d 31.05
Aag. Cornu. of Dutch. 30.01
3 others from 21 to 24.2 lb.,
2 A. R. sons.

Small Hopes Beets 47675
Butter 7 days 22.17
Milk 585.30
Butter 30 days 90.11
Milk 2215.00
3 A. R. O. daughters,
Small Hopes Cornu. 32.10
Butter 30 days 122.02
Cornucopia Beets 24.66
1 A. R. son.
Sister to the sire or dams of
Hilldale Beets Korn. 33.42
Inka Prin. Mut. D.K. 32.25
Wachusett Catrina 32.73
3 others from 30 to 32.4 lb.
By a brother to
Aag. Cornu. Pauline 4½y 34.32
whose daughter,
Aag. Cornu. of Dutch. 30.00
is the dam of
Dutch. Col. Aag. Cornu. 34.76

Small Hopes Aaggie 18771
4 A. R. O. daughters,
Small Hopes Beets 22.17
Butter 30 days 90.11
Small H. A. D.K. Beets 21.54
Small Hopes Aag. D.K. 18.96
Small Hopes Aag. 2d 18.08
2 A. R. sons.

Sarcastic Lad 23971
34 A. R. O. daughters,
Joh. de Pauline 4th 25.47
Segis Inka Bonheur 3½y 23.45
11 others from 20 to 23 lb.,
36 A. R. sons.

Johanna Aaggie 36477
Butter 7 days 4y 22.86
Milk 479.40
4 A. R. O. daughters,
Joh. Aag. 3d 2½y 16.82
6 A. R. sons.

De Kol 2d's Paul De Kol 20735
45 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Aaggie Cornucopia 29127
5 A. R. O. daughters,
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
2 others from 22 and 24 lb.,
2 A. R. sons.

De Kol 2d's Paul De Kol 20735
(See above)
Brother to the sires of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)
6 with records of 30 to 33.2 lb.

Jessie Beets 8123
Butter 7 days 19.31
Milk 412.60
3 A. R. sons.
Sister to the dam of
Ybma 3d's Pledge Clo.

Aaggie Grace's Lad 896
1 A. R. O. daughter,
Aaggie B 16.75
Milk 412.80
1 A. R. son.

Small Hopes 3662 H
A daughter of Prince of
Twisk and Posch, both of
whom were imported.

Female

Small Hopes Piebe

No. 79030

Born November 1, 1904.

Butter 7 days 7y 30.82
Milk 707.60
Average per cent fat 3.40
Butter 30 days 120.65
Milk 2597.20

Average per cent fat 3.72
Butter 7 days 5y 28.08
Milk 672.50
Average per cent fat 3.34
Butter 30 days 111.44
Milk 2661.40

Average per cent fat 3.35
Butter 7 days 4y 24.19
Milk 598.20
Average per cent fat 3.23
Butter 30 days 123.87
Milk 2373.30

Average per cent fat 3.31
Butter 7 days 25m 15.48
Milk 370.20
Average per cent fat 3.35
Butter 30 days 1413.40
Milk 3.32

Small Hopes Netherland 32622
Butter 7 days 17.59
Milk 478.90
3 A. R. O. daughters,
Small Hopes Piebe 30.82
Butter 30 days 120.65
Small Hopes Neth 2d 3½y 22.58
S H Neth. D.K. Beets 21.71
Milk 561.40
1 A. R. son.

Her sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
Butter 30 days 123.87
Butter 60 days 220.53
(world's records when made)
whose daughter,
Sadie Vale Con. 4th 41.06
is the dam of
Sadie V. Con. 4th Pietje 38.43

Gracia Ward Piebe 31361
16 A. R. O. daughters,
Small Hopes Piebe 30.82
Butter 30 days 120.64
Meta Ward Piebe 25.84
4 others from 20 to 25.4 lb.,
6 others from 20 to 25.4 lb.,
5 A. R. sons.

Brother to the sire of
Sadie Vale Con. 4th 41.06
Topsy Pon. De Kol 31.86
4 others from 30 to 31.2 lb.,
By a brother to
River. Sadie D.K. Burke 22.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)

By a brother to the sires or
dams of
6 with records of 30 to 34.8 lb.

Piebe De Kol Burke 25368
28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 30.18
Shewilldo Uneda 26.36
Je. Fobes 7th 25.63
4 others from 20 to 23.8 lb.,
17 A. R. sons.

By a brother to the sires of
eighteen 30-lb. cows.

Gracia Ward 49517
Butter 7 days 3½y 22.07
Milk 508.60
1 A. R. O. daughter,
1 A. R. son.

Sister to the dams of
Grace Fay. 2d's Hom. 35.55
(world's record when made)
Oak De Kol 31.54
Butter 30 days 124.61
5 others from 30 to 31.1 lb.

Inka Princess' Pietertje Neth-erland

No. 333.

Female

Snowball Pink 3d

No. 94616

Born January 7, 1907.

Butter 7 days	31.69
Milk	539.70
Average per cent fat	4.70
Butter 30 days	127.58
Milk	2409.30
Average per cent fat	4.24
1 A. R. O. daughter,	
Snowball Clo. Pink 28m 17.11	

Sir Johanna De Kol Rue 33437
28 A. R. O. daughters,
Snowball Pink 3d 31.69
Butter 30 days 127.58
Johanna Rue Burke 26.28
16 others from 20 to 25.7 lb.,
9 A. R. sons.
Grand sire of
Johanna Fayne Rue 31.31
Butter 30 days 124.89
Brother to the sires or dams
of
Belle Model Joh. 2d 37.00
7 others from 30 to 35.3 lb.
His dam has 50 per cent the
same blood as the sires or
dams of
six 30-lb. cows.
By a brother to the sires of
Aag. Paul. Sarcastic 36.25
Dutch. Col. Aag. Cornu. 34.76
6 others from 30 to 33.1 lb.
His dam is by a brother to
the sires of
five 30-lb. cows.

Snowball Pink 59077
Butter 1 days 8y 23.34
Milk 486.10
Butter 7 days 5y 20.73
Milk 418.30
3 A. R. O. daughters,
Snowball Pink Babe 3½y 33.19
Snowball Pink 3d 31.69
Snowball Pink 2d 21.16
2 A. R. sons.
Sister to the sire or dams of
Spring Br. Bess Burke 34.81
Lyndon Al. Polkadot 32.54
Al. Polkadot Ormsby 31.25
Ollie Watson Prim. Don. 31.10
Geertje Qu. D.K. Posch 31.05

Johanna Rue 3d's Lad 26939
49 A. R. O. daughters,
Fin. Pride Joh. Rue 36.87
Fin. Piet. Johanna 3y 35.21
Butter 30 days 141.58
Vanity Pauline Joh. 33.81
Belle Neth. Johanna 30.52
Johanna Ver. D.K. 4½y 28.60
Joh. Barn. De Kol 3½y 28.15
26 others from 20 to 27.1 lb.,
29 A. R. sons.
Susie De Kol 33688
Butter 7 days 25.31
Milk 474.50
5 A. R. O. daughters,
Susie Homestead D.K. 26.62
Butter 30 days 105.63
Susie D.K. Paulett 24.60
Butter 30 days 99.63
Susie D.K.'s Countess 22.02
Susie Vernon D.K. 4y 21.29
4 A. R. sons.

Pearl of the Dairy's Joe De Kol 23450
75 A. R. O. daughters,
Pearl Ormsby Burke 30.56
Alcartra Polkadot 29.09
Butter 30 days 120.16
Pearl Neth. Vergens 28.00
Pearl Netherland 26.99
Gertje Qu. D.K. 2d 26.74
Butter 30 days 107.73
30 others from 20 to 26.6 lb.,
9 A. R. sons.
Gewina Lulu Snowball 48169
Butter 7 days 19.25
Milk 378.30
Dam of
Snowball Pink 23.34
By a brother and from a sis-
ter to the dams of
Grace Fay 2d's Hom. 35.55
(world's record when made)
6 others from 30 to 31.5 lb.

Sarcastic Lad 23971
34 A. R. O. daughters,
Johanna de Pauline 4th 25.47
Segis Inka Bonheur 3½y 23.45
11 others from 20 to 23 lb.,
36 A. R. sons.

Johanna Rue 3d 42167
Butter 7 days 24.24
Milk 491.20
2 A. R. O. daughters,
Johanna Belle 24m 11.61
3 A. R. sons.

De Kol 2d's Netherland 11584
22 A. R. O. daughters,
Susie De Kol 25.31
De Kol Kon. Pauline 23.30
8 others from 20 to 22.9 lb.,
21 A. R. sons.

Daisy De Kol 20201
Dam of
Susie De Kol 25.31
Sister to
Paul De Kol.

Paul Johanna De Kol 21318
5 A. R. O. daughters,
M. of Oak Gr. Piet. Joh. 19.40
Heilo Aag. Johanna 18.09
3 A. R. sons.

Pearl of the Dairy 13271
1 A. R. O. daughter,
2 A. R. sons.
A daughter of Prince of
Cedarside 7th and Jennie
Beebe.

Lottie Lass' Butter King 23059
9 A. R. O. daughters,
Gewina Beauty Bell 20.56
Butter 30 days 81.24
3 A. R. sons.

Gewina 2d's Lulu 41945
Butter 7 days 20.39
Milk 416.30
2 A. R. O. daughters,
Gewina Lulu Snowball 19.25
2 A. R. sons.

Sadie Vale Concordia's Paul De Kol 27392
21 A. R. O. daughters,
Rosa Inka Con. 10y 27.18
Sadie Vale Paul. D.K. 26.65
4 others from 20 to 23 lb.,
14 A. R. sons.
Lili Clothilde 36309
1 A. R. O. daughter,
1 A. R. son.
By a brother to the grand-
sire of
Col. 4th's Johanna 35.22
(world's record when made)

Sir Count Arthur 36531
11 A. R. O. daughters,
Hillside Lita 24.76
Hillside Mary 24.64
8 others from 20 to 24 lb.
Hillside Esther 33191
5 A. R. O. daughters,
Hillside Mary 24.64
Milk 570.00
Hillside Minerva 24.02
3 others from 21 to 23.9 lb.

De Kol 2d's Butter Boy 2d 22989
11 A. R. O. daughters,
Eva Clothilde D.K. 21.53
Milk 571.40
Onyx Barrington D.K. 21.37
13 A. R. sons.
Clariss Pietertje De Kol 40301
1 A. R. O. daughter,
1 A. R. son.
Sister to
Piet. Maid Melisse 20.45
Milk 486.50

Regalia's De Kol Duke 22737
3 A. R. O. daughters,
Grace Piet. D.K. Regalia 27.74
Butter 30 days 102.44
Wietske Piet. Heng. 2d 23.16
5 A. R. sons.
Sir Jewel Ononis' Regalia 34467
1 A. R. O. daughter,
A daughter of Sir Jewel
Ononis and Regalia.

Hillside Vale 41751
19 A. R. O. daughters,
Springdale Ononis Vale 31.22
Springdale Joh. Rue 30.17
Springdale D.K. 2d Vale 28.24
6 others from 20 to 25.9 lb.,
2 A. R. sons.
Brother to the sire of
Saltram Dijkstra D.K. 2d 34.23
By a brother to the sires
or dam of
Hillside Dodo 31.94
His sire is by a son of
Sadie Vale Con. 30.64
Butter 30 days 123.67
(world's records when made)
whose daughter,
Sadie Vale Con. 4th 41.06
is the dam of
Sadie V. Con. 4th Pietje 38.44
His sire is by a brother to
the sires or dams of
five 30-lb. cows.

Vale De Kol Clothilde 31030
7 A. R. O. daughters,
Leonore Vale 22.26
Milk 524.50
His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records when made)
2 others with 30 and 32.9 lb.
Hillside Mary 76142
Butter 7 days 24.63
Milk 570.00
2 A. R. O. daughters,
Hillside Faith 10y 22.14
2 A. R. sons.
Her sire is by a brother to
the sires of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)
3 with records of 30 to 34.3 lb.

Ononis De Kol Butter Girl 62087
Dam of
Springdale On. Vale 31.22
Butter 30 days 127.72
By a brother to the sire of
Oak. Villa Korn. D.K. Q. 32.91
From a sister to the sire of
Lotta Belle Parana 34.90
Belle Piet. D.K. Par. 4½y 30.12
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records when made)
Inka Prin. Mut. D.K. 33.25
Milk 711.90
Butter 30 days 128.73
Milk 3145.30
Maid Mutual D.K. 31.30
Edith D.K. Burke Heng. 31.16
Mutual De Kol 30.26

Ursus Butter Boy De Kol 25264
2 A. R. O. daughters,
Wietske Piet. R. D.K. 2d 16.78
Bright Eyes De Kol 3½y 14.87
1 A. R. son.
His dam's sire has 50 per
cent the same blood as the
sires or dam of
Ma. Ha. of San Jose 4y 32.77
Vinette De Kol 31.22
4 others with 30 lb.

Sir Jewel Ononis De Kol 54115
1 A. R. O. daughter,
Her sire is by a brother to
the dam of
De Kol 2d 26.58
(One of the three only cows
having three sons each of
whom have sired at least one
30-lb. daughter.

No. 335.

Female

Springdale Ononis Vale

No. 124154

Born December 7, 1907.

Butter 7 days	6y 21.22
Milk	588.70
Average per cent fat	4.24
Butter 30 days	127.72
Milk	2461.70
Average per cent fat	4.15
Butter 7 days	3½y 22.17
Milk	444.20
Average per cent fat	3.99
Butter 7 days	2½y 11.72
Milk	287.40
Average per cent fat	3.26
Dam of	
Spring Ononis Vale 2d 3y 17.84	

Hillside Vale 41751
19 A. R. O. daughters,
Springdale Ononis Vale 31.22
Springdale Joh. Rue 30.17
Springdale D.K. 2d Vale 28.24
6 others from 20 to 25.9 lb.,
2 A. R. sons.
Brother to the sire of
Saltram Dijkstra D.K. 2d 34.23
By a brother to the sires
or dam of
Hillside Dodo 31.94
His sire is by a son of
Sadie Vale Con. 30.64
Butter 30 days 123.67
(world's records when made)
whose daughter,
Sadie Vale Con. 4th 41.06
is the dam of
Sadie V. Con. 4th Pietje 38.44
His sire is by a brother to
the sires or dams of
five 30-lb. cows.

Vale De Kol Clothilde 31030
7 A. R. O. daughters,
Leonore Vale 22.26
Milk 524.50
His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records when made)
2 others with 30 and 32.9 lb.
Hillside Mary 76142
Butter 7 days 24.63
Milk 570.00
2 A. R. O. daughters,
Hillside Faith 10y 22.14
2 A. R. sons.
Her sire is by a brother to
the sires of
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)
3 with records of 30 to 34.3 lb.

Ononis De Kol Butter Girl 62087
Dam of
Springdale On. Vale 31.22
Butter 30 days 127.72
By a brother to the sire of
Oak. Villa Korn. D.K. Q. 32.91
From a sister to the sire of
Lotta Belle Parana 34.90
Belle Piet. D.K. Par. 4½y 30.12
Her sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records when made)
Inka Prin. Mut. D.K. 33.25
Milk 711.90
Butter 30 days 128.73
Milk 3145.30
Maid Mutual D.K. 31.30
Edith D.K. Burke Heng. 31.16
Mutual De Kol 30.26

Ursus Butter Boy De Kol 25264
2 A. R. O. daughters,
Wietske Piet. R. D.K. 2d 16.78
Bright Eyes De Kol 3½y 14.87
1 A. R. son.
His dam's sire has 50 per
cent the same blood as the
sires or dam of
Ma. Ha. of San Jose 4y 32.77
Vinette De Kol 31.22
4 others with 30 lb.

Sir Jewel Ononis De Kol 54115
1 A. R. O. daughter,
Her sire is by a brother to
the dam of
De Kol 2d 26.58
(One of the three only cows
having three sons each of
whom have sired at least one
30-lb. daughter.

No. 334.

Female

Spring Brook Bess Burke

No. 98734

Born September 13, 1906.

Butter 7 days	7y 34.81
Milk	630.80
Average per cent fat	4.41
Butter 7 days	6y 29.95
Milk	634.90
Average per cent fat	3.77
Butter 30 days	118.96
Milk	2732.10
Average per cent fat	3.48
Butter 1 year	812.78
Milk	19104.60
Average per cent fat	3.40
3 A. R. O. daughters,	
Sp. Brook Bess Bur. 2d 36.12	
Bess Piet. Orm. Mer. 3y 33.15	
Bess Piet. Orm. 26m 21.56	
Butter 30 days	84.82

Wisconsin Bess Chief 34114
11 A. R. O. daughters,
Sp. Brook Bess Bur. 34.81
Spring Brook Pride 24.24
Butter 30 days 95.24
Montana Koningen 22.37
Sp. Brook Kappijne 20.17
5 A. R. sons.
Brother to the dams of
Snowball Pink Babe 3½y 33.19
Lyndon Al. Polkadot 32.54
Snowball Pink 3d 31.69
Butter 30 days 127.58
Al. Polkadot Orm. 31.25
Ollie Wat. Prima Donna 31.10
Gertje Qu. D.K. Posch 31.05

Spring Brook Burke 52921
Butter 7 days 22.71
Milk 657.80
4 A. R. O. daughters,
Sp. Brook Bess Burke 34.81
1 A. R. son.
Sister to the sires or dams
of
Iona De Kol Burke 33.53
4 others from 30 to 32 lb.
From a sister to the sire of
Pearl Ormsby Burke 30.56
By a ¾ brother to
D.K. Hengerveld Burke, whose
31 A. R. O. daughters include
Urma Burke 35.21
15 others from 20 to 30 lb.,
and who is grandsire of
Alfrida Bur. Struble 32.78
Celia De Kol Posch 30.04

Pearl of the Dairy's Joe De Kol 23450
75 A. R. O. daughters,
Pearl Ormsby Burke 30.56
Alcartra Polkadot 29.09
Butter 30 days 120.16
Pearl Neth. Vergens 28.00
Pearl Netherland 26.99
Gertje Qu. D.K. 2d 26.74
Butter 30 days 107.73
30 others from 20 to 26.6 lb.,
9 A. R. sons.

Wisconsin Bess 45146
Butter 7 days 21.70
Milk 457.30
Butter 30 days 86.40
Milk 1919.00
3 A. R. O. daughters,
Wisconsin Bess 5th 22.85
Butter 270 days 486.46
Wisconsin Bess 3d 3y 14.65
3 A. R. sons.

De Kol Burke 22991
74 A. R. O. daughters,
Luit Burke 4y 32.76
River, Sadie D.K. Burke 32.29
Milk 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
5 others from 30 to 31.7 lb.,
30 others from 20 to 27.2 lb.,
43 A. R. sons.

Spring Brook Queen 700 W
Butter 7 days 15.98
Milk 368.10
Dam of
Spring Brook Burke 22.71
By a grandson of
Nierop,
Milk 1 day 116.00
Milk 30 days 3129.00
(unofficial records)

Paul Johanna De Kol 21318
6 A. R. O. daughters,
M. of Oak Gr. Piet. Joh. 19.40
Heilo Aag. Johanna 18.09
3 A. R. sons.

Pearl of the Dairy 13271
1 A. R. O. daughter,
2 A. R. sons.
A daughter of Prince of
Cedarside 7th and Jennie
Beebe.

Van Beers Anggie Netherland 24032
2 A. R. O. daughters,
Wisconsin Bess 21.70
Butter 30 days 86.40
Wisconsin Bride 15.01

Wisconsin Belle 12016
2 A. R. O. daughters,
Wisconsin Bess 21.70
Wisconsin Bride 15.01
1 A. R. son.

De Kol 2d's Butter Boy 21366
12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
Helena D.K.'s D.K. 14y 21.20
Plum De Kol 10y 20.24
21 A. R. sons.

Helena Burke 22916
Butter 7 days 25.46
Milk 654.10
4 A. R. O. daughters,
2 with 20 and 22.9 lb.,
2 A. R. sons.

Nierop's Netherland 8th 9259
6 A. R. O. daughters,
Pearl of Spring Brook 20.20
Sylvia Netherland 20.15
1 A. R. son.

Pearl of the Dairy 13271
Dam of
Spring Brook Queen 15.98
2 A. R. sons.

No. 336.

Female

Spring Farm Agatha Pontiac

No. 147390

Born February 12, 1910.

Butter 7 days	3y 30.67
Milk	495.70
Average per cent fat	4.95
Butter 7 days	24m 21.35
Milk	394.40
Average per cent fat	4.33
B. 7 da. 9 mo. after calv.	11.40
Milk	234.80
Average per cent fat	3.94
A ¾ sister to	
Sp. F. Am. Pontiac	34.56

Sir Korndyke Cornucopia 43769
22 A. R. O. daughters,
Sp. F. America Pon. 34.56
Sp. F. Agatha Pon. 3y 30.67
Sp. F. Lotta Korn. 4y 29.51
Sp. F. Paul. Pon. 4½y 26.94
Butter 283 days 3y 578.00
Sp. F. Pon. Agatha 3½y 25.22
Butter 351 days 26m 582.93
Sp. F. Keyes Korn. 3y 23.68
Sp. F. Prin. Pon. 4y 22.74
Sp. F. Maid 24m 22.05
Butter 30 days 38.57
Butter 1 year 627.06
Sp. F. Paul. Korn. 4y 21.78
Sp. F. Lucy Korn. 24m 21.16
Sp. F. Con. Korn. 24m 21.01
Butter 330 days 636.18
Sp. F. Korn. Lady 24m 20.24
Butter 357 days 576.16
4 A. R. sons.
Brother to the sires of
3 with records of 30 to 32.9 lb.

Agatha Pontiac 99818
Butter 7 days 4½y 36.90
(world's record)
Milk 575.80
Butter 30 days 140.10
(world's record when made)
Milk 2365.50
2 A. R. O. daughters,
Sp. F. Agatha Pon. 3y 30.67
Sp. F. Pon. Agatha 26m 18.44
A ¾ sister to the dam of
Sp. F. Am. Pontiac 34.56
By a ¾ brother to
Pontiac Artis 31.71
Butter 30 days 120.44
Butter 1 year 1076.91
Pontiac Jewel 30.72
Butter 30 days 122.54
Butter 1 year 992.11
By a brother to the sires or
dams of
Pontiac Pet 37.68
18 others from 30 to 37.2 lb.

Anggie Cornucopia Johanna Lad 32554
99 A. R. O. daughters,
Small Hopes Cornu. 32.10
Lily Grace Cornu. 30.02
Edith Grace D.K. Joh. 29.43
Lunde Cornu. De Kol 26.67
Highlands Cornu. Aag. 25.39
36 others from 20 to 25.3 lb.,
59 A. R. sons.
Full brother to
Aag. Cornu. Pauline 2d 31.05

Flora Korndyke 75835
Butter 7 days 3y 18.08
Milk 435.30
Her sire is from a sister to
Pontiac Korndyke, whose
116 A. R. O. daughters include
Pon. Lady Korndyke 38.03
10 others from 30 to 37.6 lb.,
48 others from 20 to 29.5 lb.,
and who is grandsire of
28 with records of 30 to 44.1
lb.

Pontiac Hengerveld Parthenon 39972
78 A. R. O. daughters,
Agatha Pontiac 4½y 36.90
(world's record)
Eve A. R. O. daughters include
(world's record when made)
Orpha Pontiac 31.49
Ar. Pon. Nazli Mer. 30.24
Paul. Hengerveld Pon. 29.72
Grace Pontiac 28.96
22 others from 20 to 27.8 lb.,
14 A. R. sons.

Agatha Lee De Kol 59658
Butter 7 days 3½y 16.84
Milk 426.60
2 A. R. O. daughters,
Agatha Pontiac 4½y 36.90
From a sister to the dam of
Dichter Calamity 32.40
By a brother to the sires of
Vinette De Kol 31.22
2 others with 30 lb.

Johanna Anggie's Sarcastic Lad 26935
18 A. R. O. daughters,
Aag. Cornu. Pauline 2d 31.05
Butter 30 days 128.98
5 others from 20 to 24.5 lb.,
23 A. R. sons.

Anggie Cornucopia Pauline 48426
Butter 7 days 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
5 A. R. O. daughters,
with records from 21 to 31 lb.,
2 A. R. sons.

Korndyke Queen De Kol's Prince 26025
81 A. R. O. daughters,
Winana D.K. Korndyke 31.22
Lunde Korndyke 30.82
29 others from 20 to 29.7 lb.,
14 A. R. sons.
Topsy Whiteface 63774
2 A. R. O. daughters,
Topsy Korn. Lass 21.12
Milk 540.90
Flora Korndyke 3y 18.08

Hengerveld De Kol 23102
116 A. R. O. daughters,
Princess Heng. De Kol 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.
Pontiac Parthenon 47770
Butter 7 days 22.61
6 A. R. O. daughters,
Pontiac Kate 27.01
2 others with 24 and 26 lb.,
2 A. R. sons.

Prince De Kol Paul 23022
22 A. R. O. daughters,
Dichter Alemena D.K. 24.57
De Kol Albirce 24.55
7 others from 20 to 24 lb.,
3 A. R. sons.
Agatha Lee 38088
Butter 7 days 15.65
Milk 393.40
4 A. R. O. daughters,
Agatha Lee America 4½y 20.07
1 A. R. son.

Female

Spotted Ann Daughter

No. 100270

Born October 23, 1906.

Butter 7 days	5y 30.15
Milk	467.90
Average per cent fat	5.15
B. 7 da. 8 mo. after calv.	19.26
Milk	420.70
Average per cent fat	3.66
B. 30 da. 8 mo. after calv.	62.96
Milk	1358.40
Average per cent fat	3.71
Butter 7 year	1088.75
Milk	23582.30
Average per cent fat	3.69
Butter 7 days	4y 25.64
Milk	467.40
Average per cent fat	4.39
Butter 30 days	101.01
Milk	2140.20
Average per cent fat	3.78
Butter 7 days	3y 18.10
Milk	392.50
Average per cent fat	3.69
2 A. R. O. daughters,	
Maple. Pon. Spot. Annie	30.86
Butter 30 days	121.85
Butter 1 year	1226.28
Milk	21393.00
Maple Pon. Spot	28m 16.92

Friend Hengerveld De Kol
Butter Boy

29303

29 A. R. O. daughters,
Daisy Grace D.K. 4y 32.50
Butter 30 days 5y 129.78
Butter 1 year 1203.50
(world's yearly record)
Highlawn Hartog D.K. 30.91
Butter 30 days 126.43
Butter 1 year 1247.92
Banostine Belle D.K. 30.87
Butter 30 days 123.73
Butter 1 year 1322.92
(world's yearly record when made)

Spotted Ann Daughter 30.15

Butter 1 year 1088.75

18 others from 20 to 27.8 lb.,

4 A. R. sons.

Grandam of

Maple. Pon. D.K. Banos. 32.85

7 others from 30 to 31.1 lb.

Brother to the sires or dam

of

Tweede White Lady 37.45

18 others from 30 to 35.2 lb.

From a sister to the sires of

six 30-lb. cows.

Spotted Ann 15623

2 A. R. O. daughters,

Spotted Ann Daughter 30.15

Butter 1 year 1088.75

Milk 23582.30

1 A. R. son.

Grandam of

Maple. Pon. Spot. Annie 30.86

Butter 30 days 121.85

Butter 1 year 1226.28

Milk 21393.00

Maple Pon. Spot 28m 16.92

De Kol 2d's Butteir Boy 3d

23200

118 A. R. O. daughters,

Edith D.K. Burke Heng. 31.16

Duchess Piebe De Kol 29.40

Butter Boy Rosina 3½y 28.68

B. R. Princess Wayne 28.43

Pres. Mer. Jul. 2d 4½y 28.27

B. G. Bonte Reinkje 4y 27.94

52 others from 20 to 26.6 lb.,

92 A. R. sons.

Friend Hengerveld De Kol 49905

Butter 7 days 24m 10.95

Milk 243.90

1 A. R. O. daughter,

Fair'n. Ber. Heng. D.K. 23.44

1 A. R. son.

By a brother to the sires of

three 30-lb. cows.

His dam has 75 per cent the

same blood as the sires of

13 30-lb. cows.

Alexis 1158 H

He was imported from Ben-

ningbrook, North Holland.

Burton Girl 5000

4 A. R. O. daughters,

Burton Girl 3d 23.19

Milk 443.90

Palestine Girl 11y 19.67

Milk 564.10

Bromide Pel 12y 15.31

Manor De Kol 21226

34 A. R. O. daughter,

Mollie De Kol Artis 28.58

Korn. Queen De Kol 24.42

5 others from 20 to 24 lb.,

26 A. R. sons.

De Kol 2d 734

Butter 7 days 26.58

(world's record when made)

2 A. R. O. daughters,

D.K.'s 2d's Pauline 4½y 24.15

7 A. R. sons.

Mutual Friend 3d's Paul 23200

17 A. R. O. daughters,

Idyl Paul 25.74

Butter 30 days 103.45

5 others from 20 to 24.6 lb.,

24 A. R. sons.

Pietertje Hengerveld's Lady

De Kol 37060

Butter 7 days 4y 15.15

Milk 406.30

2 A. R. O. daughters,

Jane Heng. De Kol 4y 15.15

1 A. R. son.

Alexis 1158 H

Imported from Benning-

brook, North Holland.

Nina May 3633 H

A daughter of Sir John and

Euphrasca.

Female

Star Farm Pietertje
Countess

No. 93311.

Born October 11, 1907.

Butter 7 days	5y 32.87
Milk	560.70
Average per cent fat	4.57
Butter 14 days	62.12
Milk	1087.10
Average per cent fat	4y 22.30
Butter 7 days	4y 22.30
Milk	535.60
Average per cent fat	3.33
Butter 30 days	90.23
Milk	2182.40
Average per cent fat	3.31
Butter 7 days	25m 15.03
Milk	370.90
Average per cent fat	3.24

Count Mercedes Netherland

41675

1 A. R. O. daughter,

Star Farm Piet. Count. 32.87

By a brother to the sires or

dams of

Mabel Segis Korn. 4y 40.32

Butter 30 days 165.22

(world's records)

Reina Vic. D.K. 2d 4y 30.71

Maid of Sa. Con. D.K. 30.07

His sire's sire has 50 per

cent the same blood as the

sires or dam of

Ma. Has. of San Jose 4y 32.77

Snowball Pink 3d 31.69

Queen Cantrilla 3d 30.71

Ida D.K. Pauline 30.64

Bloom. H. C. D.K. 4½y 30.24

Ruby Walker Piet. 30.22

Iva De Kol 30.02

Helena Pietertje 70500

3 A. R. O. daughters,

Star Farm Piet. Count. 32.87

B. B. Helena Piet. 3½y 24.51

Butter 30 days 95.43

Woodside Helena Piet. 20.43

De Kol Burke, whose

74 A. R. O. daughters include

River. Sadie D.K. Burke 32.29

Milk 920.80

Milk 30 days 3725.60

Milk 2 years 54808.20

(world's milk records)

6 others from 30 to 32.7 lb.,

30 others from 20 to 27.3 lb.,

and who is grandsire of

Sp. Brook Bess Burke 34.81

5 others from 30 to 33.5 lb.

From a sister to the sires

also of

16 other 30-lb. cows.

Lord Netherland De Kol Count

30348

6 A. R. O. daughters,

Royal Queen De Kol 2d 28.96

Milk 607.60

Bessie Piet. D.K. Ondit 20.60

Clara Countess D.K. 20.34

6 A. R. sons.

His dam is by a brother to

the sires of

Aag. Cornu. Pauline 4½y 34.32

2 others with 30 and 32.8 lb.

Reine Mercedes 52897

Butter 7 days 21.47

Milk 391.40

1 A. R. O. daughter,

1 A. R. son.

She is closely descended from

Pauline Paul, Jewel, Mech-

thilde and Echo, all of whom

were foundation animals and

made sensational unofficial

records.

Sir Pietertje Josephine Mech-

thilde 21417

3 A. R. O. daughters,

Kaartje De Boer 2d 21.35

Queen De Kol 3d 21.35

3 A. R. sons.

By a brother to the dam of

Happy Hom. Vera Orm. 30.09

By a son of

Empress Josephine 3d 31.13

(unofficial record)

Helena De Kol's De Kol 41976

Butter 7 days 14y 21.20

Milk 542.60

By a brother to the sires of

Aag. Cornu. Pauline 4½y 34.32

Butter 30 days 137.62

(world's records for 8 years)

Inka Prin. Mut. D.K. 33.25

Maid Mutual De Kol 31.30

Edith D.K. Burke Heng. 31.16

Mutual De Kol 30.26

Lord Netherland De Kol 22187

122 A. R. O. daughters,

Vnette De Kol 31.22

Golden Queen De Kol 30.15

33 others from 20 to 27 lb.,

34 A. R. sons.

Countess Pauline Paul 44284

Butter 7 days 19.24

Milk 499.70

2 A. R. O. daughters,

Rockdale Paul. D.K. 4½y 21.24

2 A. R. sons.

Count Mechtchilde Parthena

22768

9 A. R. O. daughters,

Aag. of Lyn. Duch. D.K. 27.60

Reine Mercedes 21.47

2 others with 20 and 21 lb.,

4 A. R. sons.

Lieuwkje Mercedes 2d 41344

2 A. R. O. daughters,

Reine Mercedes 21.47

Milk 391.10

Lieuwkje Mer. Soldene 20.42

Milk 521.70

Empress Josephine 3d's Sir

Mechthilde 20255

3 A. R. O. sons.

Belle of Lindenwald 18.67

Milk 549.60

Em. Jos. of Brookside 18.64

Milk 473.30

8 A. R. sons.

Pietertje 3d's Albina 30759

Butter 7 days 3½y 19.00

Milk 380.90

1 A. R. son.

By a son of the noted old-

time sire and show bull, Neth-

erland Prince.

De Kol 2d's Butteir Boy 31366

12 A. R. O. daughters,

Nicolo De Kol 22.15

Milk 91.11

2 others with 20 and 21.2 lb.,

21 A. R. sons.

Helena De Kol 35547

2 A. R. O. daughters,

Helena D.K.'s D.K. 14y 21.20

3 A. R. sons.

By a brother to the sires of

five 30-lb. cows.

Female

Star-Rena Wayne
Pietertje 2d

No. 158170

Born July 19, 1910.

Butter 7 days	3½y 34.35
Milk	639.60
Average per cent fat	4.30
Butter 30 days	129.29
Milk	2609.30
Average per cent fat	3.96
Butter 7 days	29m 26.20
Milk	542.70
Average per cent fat	3.86
Butter 30 days	100.46
Milk	2203.10
Average per cent fat	3.65

Bellevue Pontiac Korndyke

47787

7 A. R. O. daughters,

St. R. Way. Piet 2d 3½y 34.35

Butter 30 days 129.29

Aag. Hopeful Pon. 24.67

Brother to the sires of

King Pon. Caly. Jane 3y 31.78

Heng. Pondyke Piet. 30.05

By a brother to the sires or

dams of

Pontiac Lady Korndyke 38.03

Lady Perfection Korn. 37.41

Fair. Rag Apple D.K. 4y 37.09

Maple. Pontiac Girl 4y 35.15

14 others from 30 to 35.1 lb.

His sire is from a daughter

of

Hengerveld De Kol, whose

116 A. R. O. daughters include

9 with records of 30 to 33.6 lb.,

69 others from 20 to 29.8 lb.,

an dwho is grandsire of

22 30-lb. cows.

Star-Rena Wayne Pietertje

No. 341.

Female

Susie De Kol Paul 2d

No. 79137

Born November 10, 1904.

Butter 7 days	7y 31.44
Milk	479.00
Average per cent fat	5.25
Butter 30 days	120.10
Milk	2151.30
Average per cent fat	4.47
Butter 7 days	5y 29.84
Milk	424.90
Average per cent fat	5.62
Butter 30 days	112.77
Milk	2078.40
Average per cent fat	4.34
Butter 7 days	4y 21.33
Milk	500.80
Average per cent fat	3.41
Butter 30 days	83.40
Milk	1932.30
Average per cent fat	3.45
Butter 7 days	28m 11.70
Milk	262.80
Average per cent fat	3.56

Sir Korndyke Manor De Kol

28133

47 A. R. O. daughters,
Johanna Korndyke 4½y 31.65
Susie D.K. Paul 2d 31.44
Kaan Korn. D.K. 30.45
Lillian Walker 3d 28.74
Butter 30 days 113.31
17 others from 20 to 28.4 lb.,
39 A. R. sons.
Grandsire of
Lieu. Lyn. Pleas. Val. K. 36.15
Neah. Paul. D.K. 2d Korn. 34.45
5 others from 30 to 33.4 lb.,
A ¼ brother to
Korn. Q. D.K.'s Prince, whose
81 A. R. O. daughters include
Win. D.K. Korn. 31.22
Lunde Korn. 30.82
29 others from 20 to 29.7 lb.,
and who is grandsire of
Snowball Witra 3½y 30.95
Brother to the sires or dam
also of
20 others from 30 to 37.4 lb.

Susie De Kol Paul

56446

Butter 7 days 30.05
Milk 575.30
Butter 30 days 112.91
Milk 2395.20
2 A. R. O. daughters,
Susie D.K. Paul 2d 31.44
K P Susie 26m 20.42
3 A. R. sons.
Her sire's dam has 50 per
cent the same blood as the
sires or dams of
Ma. Has. of San Jose 4y 32.77
Vnette De Kol 31.22
Queen Cantrilla 3d 30.71
3 others with 30 lb.

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,
Edith D. K. Burke Heng. 31.16
Duchess Piebe De Kol 29.40
Butter Boy Rosina 3y 28.68
B. B. Princess Wayne 28.43
Prin. Butter Girl 4½y 28.27
Pres. Mer. Jul. 2d 27.94
B. G. Bonte Reinkje 4y 27.03
52 others from 20 to 26.6 lb.,
92 A. R. sons.

Korndyke Queen De Kol 41934

Butter 7 days 6y 24.42
Milk 591.40
Butter 30 days 9y 98.35
Milk 2230.10
5 A. R. O. daughters,
Korn. Queen D.K. 2d 19.42
4 A. R. sons.
Sister to
Pontiac Korndyke.

Zozo De Kol Clothilde

23241

3 A. R. O. daughters,
Susie De Kol Paul 30.05
Hazel Rival D.K. 23.94
3 A. R. sons.
His dam is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.2 lb.

Liebchon

1241

Dam of
Susie D.K. Paul 30.05
She comes of splendid old-
fashioned lines that were
prominent before the days of
official testing.

Manor De Kol

21226

34 A. R. O. daughters,
Mollie D.K. Artis 28.58
Korn. Queen De Kol 24.42
5 others from 20 to 24 lb.,
26 A. R. sons.

De Kol 2d

734

Butter 7 days 26.58
(world's record when made)
2 A. R. O. daughters,
D.K. 2d's Pauline 4½y 24.15
7 A. R. sons.

Manor De Kol

21226

(See above)
He has 50 per cent the
same blood as the sires or
dams of
Prin. Hengerveld D.K. 33.62
18 others from 30 to 33.3 lb.

Belle Korndyke

13913

Butter 7 days 25.77
Milk 509.80
4 A. R. O. daughters,
with records of 20 to 25.4 lb.,
6 A. R. sons.

Clothilde 4th's Imperial King

21584

5 A. R. O. daughters,
Aag. Clo. Boon 25.41
Rosallind Neth. Giralda 20.33
Butter 30 days 83.13
6 A. R. sons.

Maplecroft Zozo

35908

1 A. R. son.
By a son of
De Kol 2d
(world's record when made)

Signal

1369 H

A son of the noted old time
sire, Billy Boelyn.

Rychle

441 H

A daughter of Hasselman 2d
and Amitje.

No. 342.

Female

Sweet Friend Aaggie

No. 77773

Born May 13, 1905.

Butter 7 days	6½y 31.02
Milk	587.50
Average per cent fat	4.22
Butter 30 days	117.34
Milk	2563.20
Average per cent fat	3.66
Butter 7 days	4½y 23.67
Milk	530.10
Average per cent fat	3.57

Friend Aaggie De Kol 2d

25651

14 A. R. O. daughters,
Sweet Friend Aaggie 31.02
Friend Lucile Bawn 27.76
Change. Grand Dau. 4½y 27.22
5 others from 21 to 24 lb.,
2 A. R. sons.
From a sister to and his sire
is by a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 day 137.62
(world's records for 8 years)
Johanna Colantha 2d 32.89
Butter 30 days 134.68
El. Barn. Mech. D.K. 30.49
Creamelle Vale 28.48
Butter 30 days 116.51
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when
made)

Sweet Butter Girl

50864

Dam of
Sweet Friend Aaggie 31.02
Sister to the sire or dams of
Northern Po. Denv. 4½y 35.94
Traverse Princess Weg. 31.68
Butter 30 days 133.06
Butter 1 year 1123.66
3 others from 30 to 21 lb.,
By a brother to the sires or
dams of
Pon. Clothilde D.K. 2d 37.21
Butter 30 days 145.23
Butter 1 year 1271.60
(world's records when made)
Princess Heng. De Kol 33.62
Blanche Lyons De Kol 33.31
Blanche De Kol Heng. 33.20
20 others from 30 to 32.7 lb.,

Friend Aaggie De Kol

25062

1 A. R. O. daughter,
Sadie Val Concordia 2d 23.43
Milk 577.50
2 A. R. sons.
His sire is by a son of
Pauline Paul 31.11
Butter 30 days 128.81
Milk 1 year 1153.98
(unofficial records)

Mutual Friend 3d's Pauline

40213

Butter 7 days 4y 16.20
Milk 418.60
1 A. R. son.
Her sire is by a son of
De Kol 2d 26.58
(World's record when made.
One of the three only cows
having three sons each to
have sired at least one 30-lb.
daughter.)

Pontiac Butter Boy

23154

59 A. R. O. daughters,
Crown Pon. Josey 32.34
Butter 30 days 132.83
Butter 1 year 1227.78
Milk 28752.30
Ready Change 31.16
Belle of Traverse 30.12
Marian Butter Girl 29.58
Cadillac Queen 2d 4½y 27.39
Dutch. Piet. Beets D.K. 27.34
23 others from 20 to 26.6 lb.,
13 A. R. sons.

Lady Sweet

42666

She is bred in old-fashioned
lines, tracing to animals that
were prominent in earlier Hol-
stein history in the United
States.

Our Mutual Friend

22240

1 A. R. son.
His sire is by a brother to
the sires of
Aag. Cornu. Pauline 4½y 34.32
4 others from 30 to 33.2 lb.,

Aaggie 3d's Wayne

10516

Butter 7 days 20.73
Milk 497.10
3 A. R. O. daughters,
Aaggie De Kol Way. 4½y 16.01
3 A. R. sons.

Paul De Kol

14634

38 A. R. O. daughters,
Mut. Fri. 3d's Pauline 13y 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
25 A. R. sons.

Mutual Friend 3d

28359

Butter 7 days 4y 22.83
4 A. R. O. daughters,
Mut. Fri. 3d's P. D.K. 13y 24.61
P. D.K. 2d's Mut. Fri. 21.95
1 A. R. son.

De Kol 2d's Butter Boy

21366

12 A. R. O. daughters,
Nicolo De Kol 32.15
Butter 30 days 91.11
2 others with 20 and 21 lb.,
21 A. R. sons.

Rag Apple's Clothilde Artis

34741

Butter 7 days 25m 12.53
3 A. R. O. daughters,
Pon. Clothilde D.K. 23.11
2 others with 20 and 22 lb.,
21 A. R. sons.

Jack Sturtevant

13350

A son of Prins Midlum and
Tryntje Kloostr.

Lady Stanhope

11198

A daughter of Stanhope of
Jacob of Mercedes and Pot 2d.

No. 343.

Female

Tidy Abbekerk Princess Pauline

No. 143379

Born Dec. 26, 1909.

Butter 7 days	4y 30.27
Milk	500.70
Average per cent fat	4.84
Butter 30 days	115.06
Milk	2154.80
Average per cent fat	4.27
Butter 7 days	3y 23.75
Milk	418.00
Average per cent fat	4.54

¼ sister to
Tidy Abb. Prin. Jewel 31.70
Tidy Abb. Brunn. D.K. 30.23
Tidy Abb. Prin. Bettina 30.13

Tidy Abbekerk Prince

37770

80 A. R. O. daughters,
Tidy Abb. Prin. Gretel 33.30
Tidy Abb. Prin. Jewel 31.70
Tidy Abb. Prin. Annetje 30.92
Tidy Abb. Prin. Alche 30.30
Tidy Abb. Prin. Paul. 4y 30.27
Tidy Abb. Brunn. D.K. 30.23
Tidy Abb. Prin. Bettina 30.13
Tidy Abb. Prin. Saskia 28.03
Tidy Abb. Prin. Gisella 4y 27.01
Vinnie Abbekerk 3½y 26.68
Tidy Abb. Prin. Blandina 26.64
26 others from 20 to 26.4 lb.,
4 A. R. sons.
Grandsire of
Change. Tidy Ab. W. 4½y 30.40
Brother to the sire of
Madam Posch Pauline 34.09
(Canadian Champion)

Pauline Clyde Wayne

79516

Butter 7 days 9y 26.78
Milk 576.30
Butter 7 days 5y 26.51
Milk 554.10
2 A. R. O. daughters,
Tidy Abb. Prin. Paul. 4y 30.27
Tidy Abb. Prin. Blandina 26.64
Sister to the dams of
Tidy Abb. Prin. Jewel 31.70
Tidy Abb. Brunn. D.K. 30.23
Tidy Abb. Prin. Bettina 30.13
By a brother to the sire of
Christmas Tobe 2d 31.66
Butter 30 days 129.46
From a sister to the dam of
Previous 2d Changeling 30.99
Butter 30 days 122.88

Sir Cornelia Posch

36068

3 A. R. O. daughters,
Tidy Pauline Posch 27.11
Butter 30 days 109.17
Tidy Pauline D.K. 2d 3y 22.93
Tidy Abbekerk 2d 17.81
1 A. R. son.
By a full brother to
Alta Posch 2½y 27.08
(world's record when made)

Tidy Abbekerk

60964

Butter 7 days 27.29
Milk 551.00
5 A. R. O. daughters,
Tidy Pauline De Kol 28.44
Butter 30 days 106.99
Tidy Abbekerk D.K. 28.35
Dutchland Aab. D.K. 4y 19.23
3 A. R. sons.

Paul Wayne De Kol

26356

3 A. R. O. daughters,
Pauline Clyde Wayne 26.78
Vestal Jewel Way. D.K. 19.86
Jewel Pauline De Kol 18.13
1 A. R. son.
Both his sire and dam are
by a son of
Pauline Paul 31.11
Butter 7 days 128.81
Butter 1 year 1153.98
(unofficial records)

Pauline Clyde

63901

Butter 7 days 25.60
Milk 491.90
Dam of
Paul. Clyde Way. 26.78
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
5 others from 30 to 33 lb.,
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)

Sir Abbekerk Posch

28629

4 A. R. O. daughters,
Kaatje Posch 3½y 20.01
Fanny Posch 18.54
7 A. R. sons.

Cornelia Schuilling

59878

Butter 7 days 27m 12.71
Milk 270.30
By a son of
Schuilling.
Milk 1 day 88.00
(unofficial record)

Colanthus Abbekerk

15596

1 A. R. O. daughter,
Tidy Abbekerk 27.29
Milk 551.00
5 A. R. sons.

Tidy of Dowine

4076

Dam of
Tidy Abbekerk 27.29
A daughter of Neptune Jr.
and Kaatje De Boer.

Paul De Kol 4th

23878

1 A. R. O. daughter,
Pauline Star 16.80
5 A. R. sons.

Mutual Wayne De Kol

44492

Butter 7 days 4½y 16.76
Milk 387.80
3 A. R. O. daughters,
Mut. D.K. Mech. Prin. 22.22
Fin. Mut. Burke D.K. 21.30
2 A. R. sons.

Paul Clyde

27041

23 A. R. O. daughters,
Johanna Col. 2d 32.89
Butter 30 days 134.68
9 others from 20 to 25.6 lb.,
6 A. R. sons.

Even Soon

46998

Dam of
Pauline Clyde 25.60
A daughter of Eunice Clay's
Sir Henry and Verbelle Eve.

No. 344.

Female

Tidy Abbekerk Princess Bettina

No. 105318

Born May 2, 1907.

Butter 7 days	6y 30.13
Milk	617.50
Average per cent fat	3.90
Butter 30 days	113.74
Milk	2351.20
Average per cent fat	3.87
Butter 7 days	3½y 22.20
Milk	419.60
Average per cent fat	4.23

She has 100 per cent the
same blood as
Tidy Abb. Prin. Jewel 31.70
¼ sister to
Tidy Abb. Prin. Gretel 32.30
Tidy Abb. Prin. Pauline 30.27
Tidy Abb. Brunn. D.K. 30.23

Tidy Abbekerk Prince

37770

80 A. R. O. daughters,
Tidy Abb. Prin. Gretel 33.30
Tidy Abb. Prin. Jewel 31.70
Tidy Abb. Prin. Annetje 30.92
Tidy Abb. Prin. Alche 30.30
Tidy Abb. Prin. Paul. 4y 30.27
Tidy Abb. Brunn. D.K. 30.23
Tidy Abb. Prin. Bettina 30.13
Tidy Abb. Prin. Saskia 28.03
Tidy Abb. Prin. Gisella 4y 27.01
Vinnie Abbekerk 3½y 26.68
Tidy Abb. Prin. Blandina 26.64
26 others from 20 to 26.4 lb.,
4 A. R. sons.
Grandsire of
Change. Tidy Ab. W. 4½y 30.40
Brother to the sire of
Madam Posch Pauline 34.09
(Canadian Champion)

Jewel Pauline Wayne De Kol

59721

Dam of
Tidy Abb. Prin. Bettina 30.13
Sister to the dams of
Tidy Abb. Prin. Jewel 31.70
Tidy Abb. Prin. Pauline 30.27
Tidy Abb. Brunn. D.K. 30.23
Her sire is by a brother and
from a sister to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
2 others with 30 and 32.8 lb.,
Creamelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when
made)

Sir Cornelia Posch

36068

3 A. R. O. daughters,
Tidy Pauline Posch 27.11
Butter 30 days 109.17
Tidy Pauline D.K. 2d 3y 22.93
Tidy Abbekerk 2d 17.81
1 A. R. son.
By a full brother to
Alta Posch 2½y 27.08
(world's record when made)

Tidy Abbekerk

60964

Butter 7 days 27.29
Milk 551.00
5 A. R. O. daughters,
Tidy Pauline De Kol 28.44
Butter 30 days 106.99
Tidy Abbekerk D.K. 28.35
Dutchland Aab. D.K. 4y 19.23
3 A. R. sons.

Paul Wayne De Kol

26356

3 A. R. O. daughters,
Pauline Clyde Wayne 26.78
Vestal Jewel Way. D.K. 19.86
Jewel Pauline De Kol 18.13
1 A. R. son.
Both his sire and dam are
by a son of
Pauline Paul 31.11
Butter 30 days 128.81
Butter 1 year 1153.98
(unofficial records)

Waylet Vestal Jewel

39613

3 A. R. O. daughters,
Vestal Jewel Way. D.K. 19.86
Jewel Pauline De Kol 18.13
Tl. Abb. Prin. Hildegrade 16.81
She is backed by splendid
old-fashioned lines that were
prominent before the days of
A. R. O. testing.

Sir Abbekerk Posch

Female

Tilly Alcartra

No. 123459

Born October 2, 1908.

Butter 7 days	6y 30.20
Milk	632.30
Average per cent fat	3.82
Butter 1 year	5y 29.27
Milk	715.40
Average per cent fat	3.27
Butter 30 days	122.70
Milk	3066.80
Average per cent fat	3.20
Butter 60 days	244.39
Milk	6052.00
Average per cent fat	3.23
Butter 90 days	360.07
Milk	8793.90
Average per cent fat	3.28
Butter 100 days	296.83
Milk	9702.80
Average per cent fat	3.27
B. 7 da. 5 mo. after calv.	23.38
Milk	601.70
Average per cent fat	3.11
B. 7 da. 11 mo. after calv.	19.23
Milk	473.10
Average per cent fat	3.25
Butter 1 year	1189.04
Milk	30451.40
(world's yearly milk record)	
Average per cent fat	3.12
Butter 7 days	3y 23.15
Milk	613.00
Average per cent fat	3.02
B. 7 da. 8 mo. after calv.	17.06
Milk	420.00
Average per cent fat	3.25
Milk	841.23
Average per cent fat	3.14
Butter 7 days	20m 17.39
Milk	490.40
Average per cent fat	2.84
B. 7 da. 8 mo. after calv.	14.35
Milk	362.10
Average per cent fat	3.17
Butter 285 days	556.20
Milk	14837.20
Average per cent fat	3.00

Alcartra Polkadot Carreector

22 A. R. O. daughters,	30624
Genesee Belle Polkadot	34.39
Butter 30 days	122.50
Butter 1 year	916.17
Milk	20816.20
Tilly Alcartra	6y 30.20
Butter 30 days	5y 122.71
Butter 1 year	1189.04
Milk	30451.40
(world's milk record)	
15 others from 20 to 27.8 lb.,	
11 A. R. sons,	
Three-fourths brother to	
Olivia Wat. Prima Donna	31.10
Brother to the dams of	
Hilldale Segis	33.17
K. P. Alcartra	3y 30.87
By a brother to the sires of	
Sadie Vale Con. 4th	41.06
4 others from 30 to 31.8 lb.	
From a sister to the sire or	
dams of	
Sp. Brook Bess Burke	34.81
4 others from 30 to 33.1 lb.	

Tilly Lou 2d

1 A. R. O. daughter,	82057
Tilly Alcartra	6y 30.20
Butter 7 days	5y 29.27
Butter 30 days	122.71
Butter 1 year	1189.04
Milk	30451.40
(world's milk record)	
By a brother to the sires of	
Sadie Vale Con. 4th	41.06
5 others from 30 to 31.8 lb.	
Her sire is by a son of	
D.K. Burke, whose	
74 A. R. O. daughters include	
River, Sadie D.K. Burke	32.22
Milk 7 days	920.80
Butter 30 days	3725.60
Milk 2 years	54808.20
(world's milk records)	
6 others from 30 to 32.7 lb.,	
30 others from 20 to 27.3 lb.,	
and who is grandsire of	
6 30-lb. cows,	

Chief Piebe Oak Duchess

21 A. R. O. daughters,	28176
Ol. Wat. Prima Donna	31.10
Lilly Gewina 2d	27.46
Wisconsin Bride Piebe	27.42
Allie Nig 2d	25.98
Pet Douglas 2d	23.02
Wisconsin Bess Piebe	22.99
Star Watson	22.79
5 others from 20 to 21.6 lb.,	
5 A. R. sons,	

Alcartra Polkadot

Butter 7 days	50798
Milk	29.09
Butter 30 days	597.10
Milk	120.16
Milk	2605.00
5 A. R. O. daughters,	
Lyndon Al. Polkadot	32.54
Alcartra Polkadot Orm.	31.25
Alcartra Polk. 2d	3y 22.97
2 A. R. sons,	

Hello Butter Boy Burke

28 A. R. O. daughters,	29327
Hello Oak Burke	23.40
Starlight Burke	20.43
His sire is by a brother to	
the sires of	
Urma Burke	35.21
Prin. Heng. D.K.	33.62
Blanche Lyons D.K.	33.31
Blanche D.K. Heng.	33.20
14 others from 30 to 32.4 lb.	

Tilly Lou

Her sire is by a brother to	62052
the sire of	
Pauline Alexis	10y 32.40
Milk	645.20
Butter 30 days	128.35
Milk	2629.50
Butter 60 days	238.12
Milk	5225.10

Piebe De Kol Burke

28 A. R. O. daughters,	25368
Maud Burke	32.03
W. R. Jones 2d's Piebe	30.18
6 others from 20 to 26.3 lb.,	
17 A. R. sons,	
Lady Oak 2d	39947
Butter 7 days	21.49
5 A. R. O. daughters,	
Oak De Kol	31.54
L. O. 2d's Hom. D.K. 4y 30.17	
2 others with 21 and 27.4 lb.,	
2 A. R. sons,	

Pearl of the Dairy's Joe De

75 A. R. O. daughters,	23450
Pearl Ormsby Burke	30.54
Alcartra Polkadot	29.09
33 others from 20 to 28 lb.,	
9 A. R. sons,	
Alcartra 2d's Rose	44430
Butter 7 days	17.80
3 A. R. O. daughters,	
Alcartra Polkadot	29.09
Alcartra Peach	20.42
2 A. R. sons,	

Piebe De Kol Burke

28 A. R. O. daughters,	25368
Maud Burke	32.03
W. R. Jones 2d's Piebe	30.18
6 others from 20 to 26.3 lb.,	
17 A. R. sons,	
Heilo 4th's Pet	43611
Butter 7 days	24.32
Milk	632.90
2 A. R. O. daughters,	
Heilo Queen D.K.	33m 15.60
1 A. R. son,	

Iolena Fairmount's Statesman

13 A. R. O. daughters,	22820
Iolena Margaret	23.54
Milk	472.80
Wait-A-Bit	19.88
Milk	461.10
Opheila Diana	46996
1 A. R. O. daughter,	
By a son of	
Eunice Clay	23.56
Milk 1 day	60.00
(unofficial records)	

Manor De Kol

34 A. R. O. daughters,	21226
Mollie De Kol Artis	28.58
Korn. Queen De Kol	24.42
5 others from 20 to 24 lb.,	
26 A. R. sons,	

De Kol 2d

Butter 7 days	734
(world's record when made)	
2 A. R. O. daughters,	
D.K.'s 2d's Pauline	4y 24.15
7 A. R. sons,	

Lord Burke

1 A. R. O. daughter,	11731
Helena Burke	25.46
1 A. R. son,	

Sieha

2 A. R. O. daughters,	733
Helena Burke	25.46
Sieha Burke	18.14
1 A. R. son,	

Sir Tirania Clothilde

1 A. R. son,	20249
By a son of	
Tirania	36.69
Milk 1 day	91.00
(unofficial records)	

Pauline Maid

1 A. R. son,	37245
Her sire is from a daughter	
of	
De Kol 2d	26.58
(world's record when made)	

Antigua's Mercedes Prince

A son of the noted old time	13462
sire and show bull, Mercedes	
Prince, and Antigua.	

Glenda Hetsen

She was imported from	8402 H
Wervershoof, North Holland.	

De Kol 2d's Butter Boy 3d

118 A. R. O. daughters,	23266
Edith D.K. Burke Heng.	31.16
Duchess Piebe De Kol	29.40
Butter Boy Rosina	3y 28.68
B. B. Princess Wayne	28.43
Prin. Butter Girl	4y 28.27
Pres. Mer. Jul. 2d	27.94
B. G. Bonte Reinkje	4y 27.03
52 others from 20 to 26.6 lb.,	
92 A. R. sons,	

Helena Burke

Butter 7 days	22916
Milk	25.46
4 A. R. O. daughters,	654.10
Helena Burke D.K.	13y 22.96
Butter 30 days	9y 90.25
Ma. D.K.'s Helena Bur.	20.01
Butter 30 days	81.54
2 A. R. sons,	

Pauline Maid's Sir Tirania De

3 A. R. O. daughters,	23277
Kitty Gale De Kol	10y 20.94
Aagie Rose D.K.	13y 18.69
Manor Maid of Twisk	10y 18.20
5 A. R. sons,	
His dam is by a brother to	
the sires of	
Creamelle Vale	28.48
Milk 1 year	29591.40
(world's milk record when	
made)	
3 with records of 30 to 34.3 lb.	

Glenda Hetsen Mercedes

She comes from excellent	47865
old line ancestry which was	
chiefly prominent before the	
time of official tests, tracing	
to great foundation animals.	

Female

Tiny Fairmont Hartog
Pauline

No. 102398

Born November 1, 1907.

Butter 7 days	6y 33.07
Milk	645.10
Average per cent fat	4.10
Butter 30 days	135.05
Milk	2802.10
Average per cent fat	3.86
Butter 7 days	7y 32.63
Milk	511.50
Average per cent fat	5.10
Butter 7 days	5y 32.16
Milk	678.60
Average per cent fat	3.74
Butter 30 days	126.89
Milk	2739.60
Average per cent fat	3.71
Butter 7 days	4y 22.32
Milk	522.80
Average per cent fat	3.42
Butter 7 days	3y 19.66
Milk	430.00
Average per cent fat	3.65

Korndyke Hengerveld Butter

Boy	42844
5 A. R. O. daughters,	
Tiny Fair. Har. Paul.	33.07
Butter 30 days	135.05
4 A. R. sons,	
Frances Korn. Harl. 4y 29.41	
Fair. Korn. Iris D.K.	28.66
2 A. R. sons,	
By a brother to the sire of	
Winana D.K. Korndyke	31.22
Lunde Korndyke	30.82
By a brother to the sires al-	
so of	
Johanna Korndyke 4y 31.65	
2 others with 30 and 31.4 lb.	
From a sister to the sires or	
dam of	
Tweede White Lady	37.45
Urma Burke	35.21
Tweede De Kol Lass	34.39
20 others from 30 to 33.9 lb.,	
His dam's sire has 50 per	
cent the same blood as the	
sires of	
13 30-lb. cows.	

Inka Hartog Pauline

Butter 7 days	70757
Butter 7 days	4y 19.96
Milk	435.10
2 A. R. O. daughters,	
Tina Fair. Har. Paul.	33.07
Butter 30 days	135.05
Milk	21072.00
By a brother to the dam of	
Woodcrest Dora De Kol	35.89
Butter 30 days	135.76
Her sire is by a son of	
D.K. 2d's Paul D.K., whose	
45 A. R. O. daughters include	
Aag. Cornu. Pauline 4y 34.32	
21 others from 20 to 29.2 lb.,	
and who is grandsire of	
Pansie Cornu. Bess	32.21
Segis Aag. D.K. Beets	32.06
Vinette De Kol	31.22
Roxie Paul. D.K. Posch	31.18
Aag. Cornu. Pauline 2d	31.05
4 others over 30 lb.	

Korndyke Queen De Kol But-

ter Boy	34800
12 A. R. O. daughters,	
Oak Villa Korn. D.K., Qu.	32.91
Woodside Helena Piet.	20.43
4 A. R. sons,	
From a sister to	
Pontiac Korndyke, whose	
116 A. R. O. daughters include	
Pontiac Lady Korndyke	38.03
10 others from 30 to 37.6 lb.,	
49 others from 20 to 29.5 lb.	

De Kol Hengerveld Belle

Butter 7 days	50776
Milk	25.51
3 A. R. O. daughters,	533.80
Dutch. Heng. Belle D.K.	
32m 16.08	
3 A. R. sons,	
By a brother to the sires of	
Aag. Cornu. Pauline 4y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
3 others from 30 to 33.2 lb.	

Inka Mechthilde Prince

2 A. R. O. daughters,	29214
Wood. Ina De Kol	6y 27.26
Butter 30 days	112.83
Butter 1 year	7y 783.50
Milk	21072.00
Inka Plum De Kol	22.46
His sire is by a brother to	
the sires of	
Inka Prin. Mut. D.K.	33.25
5 others from 30 to 32.8 lb.	

A & G Hartog Pauline

55162	
Dam of	
Inka Hartog Pauline	4y 19.96
Milk	435.10
She has two close crosses of	
the blood of Clothilde, one of	
the greatest foundation cows	
that ever lived and a sensa-	
tional producer.	

De Kol 2d's Buttetr Boy 2d

22089	
11 A. R. O. daughters,	
Eva Clothilde D.K.	21.53
Butter 30 days	89.25
Onyx Barrington D.K.	21.37
13 A. R. sons,	
Korndyke Queen De Kol 41934	
Butter 7 days	6y 24.42
Butter 30 days	9y 98.35
5 A. R. O. daughters,	
Korn. Queen D.K. 2d	19.42
4 A. R. sons,	

De Kol 2d's Butter Boy 3d

23260	
118 A. R. O. daughters,	
Edith D.K. Burke Heng.	31.16
Duchess Piebe De Kol	29.40
57 others from 20 to 28.6 lb.,	
92 A. R. sons,	
Woodland Princess Belle Col-	
anthus	43817
5 A. R. O. daughters,	
D.K. Hengerveld Belle	25.51
Milk	533.80
D.K. Princess Belle	21.54
Milk	500.70

De Kol 2d's Paul De Kol No. 4

23519	
2 A. R. O. daughters,	
Dora Mink De Kol	11y 21.50
Milk	494.10
Butter 30 days	90.38
Milk	2103.70
1 A. R. son,	
Inka Bess	40183
Butter 7 days	24m 10.52
Milk	298.30
1 A. R. son,	
Sister to the dam of	
Pontiac Queen Korndyke	31.01

Sir Hartog Hietje

25430	
A son of King Hartog and	
Tietje 6th's Queen.	
Tina Pauline	34814
Butter 7 days	18.

No. 349.

Female

Toledo Belle Pauline

No. 127288

Born April 16, 1903.

Butter 7 days	10y 30.98
Milk	581.30
Average per cent fat	4.26
Butter 14 days	59.45
Milk	1131.50
Average per cent fat	4.20
Butter 7 days	7y 22.33
Milk	488.80
Average per cent fat	3.65

Female

Traverse Princess Weg

No. 106215

Born June 14, 1907.

Butter 7 days	5y 31.68
Milk	767.20
Average per cent fat	3.30
Butter 30 days	133.06
Milk	3192.60
Average per cent fat	3.33
Butter 60 days	251.83
Milk	5840.30
Average per cent fat	3.45
Butter 90 days	375.37
Milk	8660.00
Average per cent fat	3.47
Butter 120 days	491.86
Milk	11326.70
Average per cent fat	3.47
Butter 150 days	596.28
Milk	13756.50
Average per cent fat	3.47
Butter 182½ days	703.23
Milk	16202.90
Average per cent fat	3.47
B. 7 da. 8 mo. after calv.	15.77
Milk	281.20
Butter 1 year	1123.66
Milk	24657.40
Average per cent fat	3.65
Butter 7 days	30m 20.35
Milk	448.80
Average per cent fat	3.63
1 A. R. O. daughter.	

Anggie Netherland of Portage

23567

1 A. R. O. daughter,
Toledo Belle Pauline 10y 30.98
Milk 518.30
His sire is by a brother and
from a sister to the sire of
Sadie Vale Concordia 30.64
is the dam of
Sadie Vale Con. 4th 41.06
Sa. Vale Con. 4th Pietje 38.43
By a brother to the grand-
dams of
Valdessa Scott 2d 41.88
Butter 30 days 164.29
(world's records when made)
Portage Pauline Paul 2d 31.17
Butter 30 days 125.03
Brother to the grandsire of
Royalton D.K. Fern 34.60
Royalton D.K. Calla 31.77

Gertlyn 5th

46640

1 A. R. O. daughter,
Toledo Belle Pauline 10y 30.98
Sister to the dam of
Aag. Wayne Peep 4½y 31.31
Butter 30 days 129.38
Butter 1 year 974.30
Milk 21821.20
Her dam is by a brother to
the dam of
Sadie Vale Concordia 30.64
Butter 30 days 123.67
Butter 60 days 220.54
(world's records when made)
By a brother to the grand-
sire of
Cordia Nudine 10y 31.15
Nudine Lyons D.K. 30.72

Princess Anggie 5th's Nether-

land 20736

1 A. R. son.
His sire and dam are by a
grandson of
Princess of Wayne 24.88
Butter 30 days 91.50
Milk 1 day 113.10
Milk 1 year 29008.70
(unofficial records)

Grace of Portage

22128

1 A. R. son.
She comes of noted old-
fashioned lines that were
prominent in the early history
of the breed in this country.
She is closely descended from
imported stock.

Sir John Pauline

22401

2 A. R. O. daughters,
Abby Daw 2d 21.92
Milk 530.60
Early Dawn Peep 21.30
Milk 471.30
4 A. R. sons.
His sire is by a grandson of
Pauline Paul 31.11
Butter 30 days 128.81
Butter 1 year 1153.98
(unofficial records)

Gertlyn

27704

Her sire is by a brother to
Pledge,
Milk 1 day 110.50
Copia, 110.50
Milk 1 day 99.50
Milk 31 days 2747.80
(all unofficial records)

Star's Netherland America

16723

1 A. R. O. daughter,
Vashti Hazel of Portage 2d 16.08
Milk 408.80
1 A. R. son.

Princess Anggie 5th

18452

By a son of
America 21.63
Milk 1 day 97.10
Milk 1 year 17685.70
(unofficial records)

Abijah Huyek

8978

A son of Pathmaster and
Emma Holkstra, both of whom
were imported.

Marie of Portage

15162

A daughter of Duke of Por-
tage and Irene of Lawnside.

Pauline Paul's Grandson's

Clothilde 19645

10 A. R. O. daughters,
Onhella Jane 2d 21.19
Milk 524.90
Bawn Buckeye 5th 20.62
Milk 509.10
10 A. R. sons.

Finellie

27692

1 A. R. son.
Her sire is by a son of the
noted old-time sire and show
bull, Netherland Prince.

Champion

794 H

By a son of the noted old-
time sire, Billy Boelyn.

Gerster 2d

3915 H

A daughter of Neptune and
Gerster, both of whom were
imported from North Holland.

Manor De Kol

21226

34 A. R. O. daughters,
Mollie D.K. Artis 28.58
Korn. Queen D.K. 24.42
5 others from 20 to 24 lb.,
26 A. R. sons.

De Kol 2d

734

Butter 7 days 26.58
(world's record when made)
2 A. R. O. daughters,
D.K. 2d's Pauline 4½y 24.15
7 A. R. sons.

Manor De Kol

21226

(See above.)
By a brother to the sires of
Aag. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
4 others from 30 to 33.7 lb.

Inka De Kol

37062

Butter 7 days 29.19
Milk 473.00
Sister to
Susie De Kol 25.31
8 others from 20 to 23.3 lb.

De Kol 2d's Butter Boy

21366

A daughter of Odessa Prince
and Mariannetta,
12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
2 others with 20 and 21 lb.,
21 A. R. sons.

Rag Apple's Clothilde Artis

34741

Butter 7 days 25m 12.53
3 A. R. O. daughters,
Pon. Clothilde D.K. 23.11
2 others with 30 and 22 lb.,
1 A. R. son.

Mechthilde 2d's Colanthus

14683

1 A. R. O. daughter,
Mamie Beisin 10y 17.61
Milk 495.50
Mariannetta Clyde 19914
A daughter of Odessa Prince
and Mariannetta.

No. 350.

Female

Topsy Pontiac De Kol

No. 116520

Born April 2, 1908.

Butter 7 days	5½y 31.86
Milk	554.80
Average per cent fat	4.59
Butter 7 days	4½y 29.72
Milk	562.40
Average per cent fat	4.23
Butter 7 days	3½y 18.34
Milk	343.90
Average per cent fat	4.38

Piebe Burke Pontiac De Kol

41547

12 A. R. O. daughters,
Topsy Pon. D.K. 31.86
Whitehall Omega Bur. 4y 21.18
1 A. R. son.
Brother to the sires of
Sadie Vale Con. 4th 41.06
Butter 30 days 163.11
4 others from 30 to 31.2 lb.
By a brother to
River, Sadie D.K. Bur. 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
By a brother to the sires or
dams of
4 with records of 30 to 34.8 lb.
From a sister to the sires or
dams of
22 with records of 30 to 37.6 lb.

Toyps Pauline Lilith

91390

Butter 7 days 22.79
Milk 490.30
Dam of
Topsy Pon. D.K. 31.86
By a brother to the sires or
dams of
Queen Segis Lilith 35.17
(record not yet reported)
Phoebe Vee, Paul. Beryl 32.71
K P Lil. Boon 32.00
(record not yet reported)
6 others from 30 to 31.7 lb.
Her sire is by a brother to
the sire of
Phoebe Vee, Paul. Beryl 32.71
Her dam is by a brother to
Ida D.K. Pauline 30.64
and to the dam of
Lady Per. Korn. 37.41

Cordelia De Kol

88746

Dam of
Topsy Paul, Lil. 22.79
Her sire is by a brother to
Ford Netherland D.K., whose
122 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
33 others from 20 to 27 lb.,
and who is grandsire of
3 with records of 30 to 40 lb.

Pietertje Tweede 2d's De Kol

29302

4 A. R. O. daughters,
Tweede White Lady 37.45
Butter 30 days 149.92
Butter 1 year 1127.85
Milk 21037.10
Tweede De Kol Lass 34.39
Butter 30 days 128.95
Piet. Deiburn De Kol 22.90
1 A. R. son.

Grand sire of

K P Pontiac Lass 44.18

(the only 44-lb. cow.)
Brother to the sires or dams
of
Urma Burke 37.45
Wachusett May 4y 33.96
Wachusett Catrina 32.73
Daisy Grace De Kol 4y 32.50
17 others from 30 to 31.6 lb.

By a brother to the sires of

Aag. Cornu. Pauline 4½y 34.32

Butter 30 days 137.62
(world's records for 8 years)
3 others from 30 to 33.2 lb.

Plum De Kol Lass 2d

60280

1 A. R. O. daughter,
Tweede De Kol Lass 34.39
Butter 30 days 128.95
Her sire is by a brother to
the sires of
Creamelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when
made)
3 with records of 30 to 34.3 lb.
From a sister to the sires of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
22 others from 30 to 33.6 lb.
Grandam of
K P Pontiac Lass 44.18
(world's record)

Piebe De Kol Burke

25368

28 A. R. O. daughters,
Maud Burke 32.03
W. R. Jones 2d's Piebe 30.18
Shewilldo Uneeda 26.36
Je. Fobes 7th 25.63
4 others from 20 to 23.8 lb.,
17 A. R. sons.
By a brother to the sires of
18 30-lb. cows.

Pontiac Magadora

56971

Butter 7 days 3½y 15.14
Milk 391.70
2 A. R. O. daughters,
Briar Magadora 4y 20.35
1 A. R. son.
By a full brother in blood to
Piet. Heng. C. D.K., whose
99 A. R. O. daughters include
47 with records of 20 to 33.3 lb.

Sir Lilith Pauline

36156

3 A. R. O. daughters,
Topsy Paul, Lil. 22.79
Fatima D.K. 2d 20.12
His sire is from a daughter
of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
21 others from 20 to 29.2 lb.

Cordelia De Kol

88746

Dam of
Topsy Paul, Lil. 22.79
Her sire is by a brother to
Ford Netherland D.K., whose
122 A. R. O. daughters include
Aag. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
33 others from 20 to 27 lb.,
and who is grandsire of
3 with records of 30 to 40 lb.

Fenna Y

28542

A daughter of Netherland
Frederick and Fenna D.

De Kol Burke

22991

74 A. R. O. daughters,
Luit Burke 4y 32.76
6 others from 30 to 32.2 lb.,
30 others from 20 to 27.3 lb.,
43 A. R. sons.

Piebe Queen 2d

37957

Butter 7 days 16.87
Milk 407.60
3 A. R. O. daughters,
2 with records of 22 lb.,
1 A. R. son.

Hengerveld De Kol

23102

116 A. R. O. daughters,
Prin. Heng. D.K. 33.62
8 others from 30 to 32.4 lb.,
69 others from 20 to 29.8 lb.,
63 A. R. sons.

Lady Akkrum's Pietertje

30667

3 A. R. O. daughters,
Pontiac Akkrum 24.67
Milk 533.30
Pon. Piet. Mech. 16.09
Pon. Magadora 3½y 15.14

Lilith Pauline De Kol's Count

28430

90 A. R. O. daughters,
Lil. Altoana D.K. 3½y 33.61
2 others with 30 an 32.4 lb.,
32 others from 20 to 29.1 lb.,
48 A. R. sons.

Pauline De Kol Pet

59263

Butter 7 days 3y 14.78
Milk 337.10
1 A. R. son.
Sister to
3 with records of 22 to 24.2 lb.

Paul Aaggie De Kol

33066

4 A. R. O. daughters,
Fenna Z 25.03
Milk 679.80
Aag. Mink D.K. 21.40
1 A. R. son.

Fenna Y

28542

A daughter of Netherland
Frederick and Fenna D.

Manor De Kol

21226

34 A. R. O. daughters,
Mollie De Kol Artis 28.58
Korn. Queen De Kol 24.42
5 others from 20 to 24 lb.,
26 A. R. sons.

De Kol 2d

734

Butter 7 days 26.58
(world's record when made)
2 A. R. O. daughters,
D.K.'s 2d's Pauline 4½y 24.15
7 A. R. sons.

Inka Princess' Pietertje

22324

16 A. R. O. daughters,
Piet. Pledge Prin. 10y 26.58
Butter 30 days 107.04
Milk 481.00
6 others from 21 to 25.1 lb.,
3 A. R. sons.

Pietertje Tweede

38949

Butter 7 days 18.43
Milk 514.40
3 A. R. O. daughters,
Pietertje Tweede 2d 10y 19.40
Milk 481.00

Count Paul De Kol

19108

8 A. R. O. daughters,
Countess Pauline Paul 19.21
Milk 499.70
Countess Ononis 18.93
Milk 456.39
10 A. R. sons.

Mechthilde 4th's Princess

34688

1 A. R. son.
From a daughter of
Mechthilde 39.66
Butter 30 days 150.50
(unofficial records)

De Kol 2d's Butter Boy

21366

12 A. R. O. daughters,
Nicolo De Kol 22.15
Butter 30 days 91.11
2 others with 20 and 21.2 lb.,
21 A. R. sons.

Plum 4th

17274

Butter 7 days 19.40
Milk 419.00
2 A. R. O. daughters,
Plum De Kol 10y 20.24
3 A. R. sons.

No. 352.

Female

Tweede De Kol Lass

No. 83182

Born March 30, 1905.

Butter 7 days	7y 34.39
Milk	539.50
Average per cent fat	5.10
Butter 30 days	128.95
Milk	2220.60
Average per cent fat	4.65
Butter 7 days	6y 28.53
Milk	543.10
Average per cent fat	4.20
Butter 7 days	4½y 20.42
Milk	553.90
Average per cent fat	2.95
1 A. R. O. daughter, K P Pontiac Lass 44.18	
Butter 35 days 171.50	
Butter 60 days 308.31	
Butter 100 days 465.16	
(all world's records)	

Female

Tweede White Lady

No. 83186

Born September 28, 1905.

Butter 7 days	7y 37.45
Milk	504.70
Average per cent fat	5.94
Butter 30 days	149.92
Milk	2149.10
Average per cent fat	5.53
Butter 60 days	277.98
Milk	4149.70
Average per cent fat	5.36
Butter 92 days	392.97
Milk	6267.30
Average per cent fat	5.01
Butter 109 days	423.87
Milk	6965.70
Average per cent fat	4.87
Butter 1 year	1127.85
Milk	21037.10
Average per cent fat	4.29
Butter 7 days	5y 25.84
Milk	475.80
Average per cent fat	4.34
Butter 14 days	48.33
Milk	926.90
Average per cent fat	4.18
Butter 7 days	4y 20.47
Milk	441.90
Average per cent fat	3.71
1 A. R. O. daughter,	
Sp. F. Korn. Lady	2½y 20.24
Butter 30 days	74.09
Butter 357 days	576.15
Milk	15095.80

No. 355.

Female

Uneeda Korndyke
Abigail

No. 119465

Born November 26, 1908.

Butter 7 days	5y 33.02
Milk	637.70
Average per cent fat	4.14
Butter 30 days	123.99
Milk	2496.20
Average per cent fat	3.97
Butter 7 days	4y 27.49
Milk	553.70
Average per cent fat	3.97
Butter 15 days	57.38
Milk	1161.20
Average per cent fat	3.95
Butter 7 days	25m 18.55
Milk	417.20
Average per cent fat	3.56

Pietertje Tweede 2d's De Kol

29302

4 A. R. O. daughters,	
Tweede White Lady	37.45
Butter 30 days	149.92
Butter 1 year	1127.85
Milk	21037.10
Tweede De Kol Lass	34.39
Butter 30 days	128.95
Piet. Dellburn De Kol	22.90
1 A. R. son,	

Grandsire of
K P Pontiac Lass 44.18
(the only 44-lb. cow.)
Brother to the sires or dams of

Irma Burke	37.45
Wachusett May	4y 33.96
Wachusett Catrina	32.73
Daisy Grace De Kol	4y 32.50
17 others from 30 to 31.6 lb.	
By a brother to the sires of	
Aag. Cornu. Pauline 4½y 34.32	
Butter 30 days	137.62
(world's records for 8 years)	
3 others from 30 to 33.2 lb.	

White Lady of Dellburn 2d

63757

Dam of	
Tweede White Lady	37.45
Butter 30 days	149.92
Butter 60 days	277.98
Butter 90 days	392.87
Butter 100 days	423.87
Butter 1 year	1127.85
Milk	21037.10
Among her ancestors are	
many great foundation animals	
some of which have made sen-	
sational unofficial records.	
Many noted producers have de-	
scended from her ancestry.	

Johanna McKinley Segis 44367

21 A. R. O. daughters,	
Uneeda Korn. Abigail	33.02
Uneeda Korn. Beryl	4y 26.61
Uneeda Korn. Count	3y 24.35
Uneeda K. Beauty	2½y 28.57
Joh. Woodland Segis	3y 23.51
Uneeda Korn. Bert	26m 21.20
Uneeda Korn. Adel	3y 20.42
Uneeda Korn. Agnes	4½y 20.39
8 A. R. sons,	

Grandsire of
Molly Joh. Korn. 2½y 30.62
(world's record)

Brother to the sire or dam of
Mabel Segis Korn 4y 40.32

Butter 30 days 165.22
(world's records)

Segis Fayne Johanna 35.30

Neth. Segis 2d 4y 33.17

Segis Korn. Pledge 4y 33.07

Segis Korn. Kioka 4y 32.09

9 others from 30 to 32 lb.

His dam is by a brother to
Colantha 4th's Johanna 35.22

Butter 30 days 138.54

B. 8m. after calving 21.60

Butter 1 year 1247.82
(world's records when made)

Uneeda Netherlands Korndyke

86494

Butter 7 days	2½y 23.55
Milk	446.80

Dam of
Uneeda Korn. Abigail 33.02

By a brother to
Pontiac Korndyke, whose

116 A. R. O. daughters include
Pontiac Lady Korndyke 38.03

Pontiac Pet 37.68

Pon. Clothilde D.K. 2d 37.21

(all world's records when made)

8 others from 30 to 36.2 lb.,

49 others from 20 to 29.5 lb.,

and who is grandsire of
K P Pontiac Lass 44.18

(world's record)

27 others from 30 to 38 lb.

By a brother to the sire al-

so of
Pet Salambo River. 33.03

Jane Korn. of River. 31.47

De Kol 2d's Butter Boy 3d

23260

118 A. R. O. daughters,	
Edith D.K. Burke Heng.	31.16
Duchess Piebe De Kol	29.40
Butter Boy Rosina	3½y 28.68
B. B. Princess Wayne	28.43
Prin. Butter Girl	4½y 28.27
Pres. Mer. Jul. 2d	27.94
B. G. Bonte Reinkje	4y 27.03
52 others from 20 to 26.6 lb.,	
92 A. R. sons,	

Pietertje Tweede 2d

43832

Butter 7 days	10y 19.40
Milk	481.00
3 A. R. O. daughters,	
Brookside Tweede	4y 21.20
Milk	497.00
1 A. R. son,	
Sister to the sire or dam of	
Beauty Pietertje	30.51
Prilly Prin. Jul. D.K. 4½y 30.44	
Inka Prilly	30.01

Sir Netherland of Brookside

21473

He is closely descended on
both sides from the old-time
sire and show bull, Netherland
Prince, from whom are de-
scended a large percentage of
the world's greatest record
cows.

White Lady of Dellburn 30941

She is closely descended on
both sides from good imported
stock that was prominent be-
fore the inauguration of the
official test.

Manor De Kol

21226

34 A. R. O. daughters,	
Mollie De Kol Artis	28.58
Korn. Queen De Kol	24.42
5 others from 20 to 24 lb.,	
26 A. R. sons,	

De Kol 2d

734

Butter 7 days	26.58
(world's record when made)	
2 A. R. O. daughters,	
D.K.'s 2d's Pauline	4½y 24.15
7 A. R. sons,	

Inka Princess' Pietertje

22324

16 A. R. O. daughters,	
Piet. Pledge Prin.	10y 26.58
Butter 30 days	107.04
6 others from 21 to 25.1 lb.,	
3 A. R. sons,	

Pietertje Tweede

38949

Butter 7 days	18.43
Milk	514.40
3 A. R. O. daughters,	
Pietertje Tweede 2d	10y 19.40
Milk	481.00

Julia Hengerveld's Beauty

17988

By a son of	
Jesse	
Milk 1 day	75.00
(unofficial record)	

Kekke Midnight's Shady Side

23091

From a daughter of	
Mekke 2d.	
Milk 1 day	72.00
(unofficial record)	

Tamerlane

9764

A son of the imported sire	
Neptune, and Ceta.	

Netherland Hero's Rose

4532

A daughter of	
Botje,	
Milk 1 day	81.00
(unofficial record)	

A daughter of Netherland
Hero and Botje who was im-
ported.

Mercedes Julip's Pietertje's

29830

76 A. R. O. daughters,	
Mer. D.K. Burke's 4y 27.38	
Mer. May Lilu Ononis 4y 27.18	
20 others from 20 to 26.7 lb.,	
30 A. R. sons,	

A & G Inka McKinley

55163

Butter 7 days	9y 29.62
Butter 30 days	6y 118.27

2 A. R. O. daughters,
with records of 20 to 28.8 lb.,

3 A. R. sons.

Sir Johanna De Kol

25467

53 A. R. O. daughters,	
Joh. D.K. Van Beers	40.07
Neth. Joh. D.K. 2d	28.56
19 others from 20 to 26.6 lb.,	
22 A. R. sons,	

Netta Netherland Van Beers

31401

Butter 7 days	31.66
Milk	437.50

3 A. R. O. daughters,

Joh. D.K. Van Beers 40.07

Butter 30 days 151.39

Beryl Wayne's Paul De Kol

31401

42 A. R. O. daughters,	
Sara Jewel Heng. 3d	30.40
Butter 30 days	121.37
19 others from 20 to 28.3 lb.,	
40 A. R. sons,	

Belle Korndyke

13913

Butter 7 days	25.77
Milk	509.80

4 A. R. O. daughters,
with records of 20 to 25.4 lb.,

6 A. R. sons.

Korndyke Queen's Duke De

23381

15 A. R. O. daughters,	
Bertina Neth. De Kol	25.75
Flanders Mer. Korn. D.K. 25.71	
7 others from 20 to 24.3 lb.,	
3 A. R. sons,	

Bertina Netherland

48836

2 A. R. O. daughters,	
Bertina Neth. De Kol	25.75
Bertina Neth. K. D.K. 2½y 15.75	
2 A. R. sons,	

No. 354.

Female

Una Pauline De Kol

No. 77099

Born October 12, 1904.

Butter 7 days	6y 31.12
Milk	584.10
Average per cent fat	4.26
Butter 30 days	127.33
Milk	2757.00
Average per cent fat	3.59
Butter 236 days	641.47
Milk	14091.10
Average per cent fat	3.64
Butter 7 days	4½y 24.74
Milk	531.50
Average per cent fat	3.72
2 A. R. O. daughters,	
Pauline Parsons	31.59
(record not yet reported)	
Jes. Maida Una Paul	4y 20.72

No. 356.

Female

Urma Burke

No. 90686

Born February 19, 1906.

Butter 7 days	6y 35.21
Milk	535.20
Average per cent fat	5.26
Butter 7 days	5y 30.24
Milk	443.10
Average per cent fat	5.46
Butter 7 days	4y 26.66
Milk	436.90
Average per cent fat	4.88
Butter 7 days	3y 24.90
Milk	481.70
Average per cent fat	4.14
Butter 7 days	27m 13.55
Milk	344.80
Average per cent fat	4.54
2 A. R. O. daughters,	
Urmagelsche Segis	3½y 24.65
Urma Segis	24m 18.33
1 A. R. son,	

Neta Paul's Sons De Kol 26568

22125

15 A. R. O. daughters,	
Una Pauline De Kol	31.12
Butter 30 days	127.33
Butter 236 days	641.47
Neta Clo. Perfection	5y 26.65
Butter 30 days	6y 109.17
Prin. Maplecroft Paul	26.04
Janie Neth. De Kol	23.97
Mabel D.K. Per. Neta	22.70
Lucille Maplecroft D.K.	22.52
Lucy Piet. Neta Pauline	22.17
Maplecroft Aag. Queen	22.02
2 others over 21 lb.,	

His sire has 50 per cent the
same blood as the sires or
dams of
six 30-lb. cows.

From a sister to the sires of
Vinette De Kol 31.22

Iida D.K. Pauline 30.64

Golden Queen De Kol 30.15

McKinley Paul

25774

7 A. R. O. daughters,	
Paul Eusebia D.K.	23.43
Milk	472.10

Paul Eusebia De Kol

52836

Butter 7 days	23.43
Milk	472.10

Dam of
Una Pauline De Kol 31.12

Butter 30 days 127.33

Butter 236 days 641.47

Her sire and dam are by a
bull who has 50 per cent the
same blood as

Lord Neth. De Kol, whose

122 A. R. O. daughters include

Vinette De Kol 31.22

Golden Queen De Kol 30.15

33 others from 20 to 27.3 lb.,

and who is grandsire of

Mabel Segis Korn. 4y 40.32

Butter 30 days 165.22

(world's records)

2 others over 30 lb.,

and as the s

No. 357.

Female

Urmagrace

No. 108307

Born May 11, 1908.

Butter 7 days	5½y 31.28
Milk	516.00
Average per cent fat	4.85
Butter 30 days	125.95
Milk	2441.10
Average per cent fat	4.12
Butter 7 days	4½y 31.07
Milk	491.60
Average per cent fat	5.06
Butter 30 days	114.54
Milk	2211.40
Average per cent fat	4.14
Butter 7 days	3½y 26.76
Milk	459.40
Average per cent fat	4.66
Butter 30 days	100.69
Milk	1964.60
Average per cent fat	4.10
Butter 7 days	31m 18.11
Milk	319.80
Average per cent fat	4.53

Hengerveld Butter Boy De Kol

16 A. R. O. daughters,	445.43
Urmagrace	31.26
Butter 30 days	125.95
Hinchey Hom. B. Girl	25.10
6 others from 20 to 24.4 lb.,	
2 A. R. sons,	
Brother to the sires or dams of	
Pontiac Pet.	37.68
Pon. Clothilde D.K. 2d	37.21
Butter 30 days	145.23
Butter 1 year	1271.80
Agatha Pontiac	4½y 36.90
Butter 30 days	140.10
(world's records when made)	
18 others from 20 to 27 lb.,	
From a sister to the sires or dam of	
Twede White Lady	37.45
22 others from 30 to 35.2 lb.,	
By a brother to the sires of	
14 with records of 30 to 33.3 lb.	

Urmagrace 2d A

609967	
Butter 7 days	31.24
Milk	414.00
Butter 30 days	117.99
Milk	1914.00
4 A. R. O. daughters,	
Urmagrace	35.21
Urmagrace 2d A	31.25
Urmagrace 3d A	22.68
Oakland Urmagrace 3y	32.66
1 A. R. son,	
Sister to the dam or sire of	
Lotta Clyde	31.32
Wood, Fietje Alma	20.22
From a sister to the dams of	
Urmagrace	32.97
Butter 30 days	136.38
Milk	319.80
Average per cent fat	4.53

Hengerveld De Kol

23102	
116 A. R. O. daughters,	
Princess Heng. De Kol	33.62
Bloom. Heng. Edith	32.45
Pontiac Gladi	4y 32.04
Pontiac Artis	31.71
Bloom. Heng. Ormsby 3y	31.46
Pontiac Jewel	30.72
Bloom. Heng. Model 4½y	30.26
Bloom. H. C. D.K. 4½y	30.24
Meta Hengerveld	30.15
62 others from 20 to 29.8 lb.,	
63 A. R. sons,	

Anggie Grace Clothilde 2d

54494	
Butter 7 days	6½y 20.11
Milk	399.50
Butter 30 days	4y 78.85
Milk	1852.90
2 A. R. O. daughters,	
Ang. Grace D.K. Heng.	24.25
Ang. Grace Butter B. 24m	11.41
2 A. R. sons,	
By a brother to the sires of	
1 with records of 30 to 34.3 lb.	

Sir Clyde

29236	
45 A. R. O. daughters,	
Alma Clyde	33.07
Butter 30 days	136.38
Urmagrace 3d A	31.24
Daisy Pioneer Clyde	30.08
Gelsche Clyde	27.94
Wandagelsche 2d B	27.67
Lady Fytje	27.47
12 others from 20 to 26.3 lb.,	
13 A. R. sons,	

Urmagrace 2d

3124	
2 A. R. O. daughters,	
Her sire has 50 per cent the same blood as the sires or dams of	
Ma. Haz. of San Jose 4y	32.77
Vinette De Kol	31.22
Queen Cantrilla 3d	30.71
3 others with 30 lb.	

De Kol 2d's Butter Boy

21300	
12 A. R. O. daughters,	
Nicolo De Kol	22.15
Butter 30 days	31.11
Helena D.K.'s D.K.	14y 21.30
Plum De Kol	10y 20.24
21 A. R. sons,	
Magadora	29237
Butter 7 days	15.76
Milk	444.50
2 A. R. sons,	
A daughter of	
Netherland Hengerveld	26.67
(world's record for 5 years)	

De Kol 2d's Butter Boy 3d

23260	
118 A. R. O. daughters,	
Edith D.K. Burke Heng.	31.16
Buchess Piebe De Kol	29.40
57 others from 20 to 28.6 lb.,	
22 A. R. sons,	
Anggie Grace Clothilde	39452
Butter 7 days	3y 18.50
Milk	162.40
2 A. R. O. daughters,	
Ang. Grace Clo. 2d	20.11
1 A. R. son,	

Canary's Mercedes' Royal

22450	
3 A. R. O. daughters,	
Canary Longfield	3½y 21.70
Butter 30 days	30.65
Maggie Morris 2d	19.07
5 A. R. sons,	
Kitty Clyde 2d's Coral	33958
Butter 7 days	24.38
Milk	482.50
1 A. R. O. daughter,	
2 A. R. sons,	

Admiral De Kol

22152	
15 A. R. O. daughters,	
Rowena Maid 2d's B	4½y 25.62
Wiltra 2d	4½y 24.23
5 others from 20 to 23.2 lb.,	
2 A. R. sons,	
Urmagrace	36611
2 A. R. O. daughters,	
Urmagrace 5th	21.12
By a grandson of	
Gelsche,	
Milk 1 day	100.00
(unofficial record)	

Pietertje Chief

13402	
1 A. R. O. daughter,	
Gudultje	11y 15.85
Milk	350.10
1 A. R. son,	

Cybele

5291 H	
Milk	100.50
(unofficial record)	
She was imported from	
Schermerhorn, North Holland,	

Star's Netherland America

16723	
1 A. R. O. daughter,	
Vas. Haz. of Port 2d	12y 16.08
Milk	408.80
1 A. R. son,	

Agatha of Lawnside 2d

32194	
Her sire is by a son of	
America	
Milk 1 day	97.10
Milk	17685.70
(unofficial records)	

Scott Toskey

22301	
1 A. R. son,	
A son of Winona Jumbo and	
Toskey,	

Evora Constantyn

38999	
By a son of	
Jewel	31.22
Milk 1 day	100.00
(unofficial records)	

Jewel's Constantyn

10490	
A son of the noted old-time	
bull, Constantyn, who won	
many prizes in the show ring,	

Condaee Peck

31533	
A daughter of Winona Jumbo	
and Anna Posch.	

No. 358.

Female

Urmagelsche 2d A

No. 69967

Born April 30, 1903.

Butter 7 days	5y 31.24
Milk	414.00
Average per cent fat	6.04
Butter 30 days	117.99
Milk	1914.00
Average per cent fat	4.93
Butter 7 days	3½y 26.34
Milk	406.10
Average per cent fat	4.01
Butter 7 days	33m 17.83
Milk	329.00
Average per cent fat	4.21
4 A. R. O. daughters,	
Urmagrace	35.21
Urmagrace 2d A	31.24
Urmagelsche 2d A 2d	22.68
Oakland Urmagelsche 3y	22.66
1 A. R. son,	

No. 360.

Female

Veeman Eleanor

No. 63096

Born March 12, 1906.

Butter 7 years	8y 32.79
Milk	568.00
Average per cent fat	4.82
Butter 7 days	6y 18.84
Milk	478.70
Average per cent fat	3.15
Butter 7 days	27m 11.12
Milk	254.50
Average per cent fat	3.50
2 A. R. O. daughters,	
Granville Eleanor	3½y 15.75
Sa. Vee. Prilly D.K. 21m	15.27

Eleanor Tekstra 63651
Butter 7 days 20.99
Milk 454.30
2 A. R. O. daughters,
Veeman Eleanor 32.79
Veeman Tekstra 3½y 15.18
Butter 30 days 62.10
Her sire is by a brother to the dam of
Lady Princess Reets 4½y 30.88
She is backed by exceptionally good producing old-fashioned lines, her ancestors including many famous animals that played an important part in the making of Holstein history before the days of official testing.

Sir Clyde

29230	
45 A. R. O. daughters,	
Alma Clyde	33.07
Butter 30 days	136.38
Urmagelsche 2d A	31.24
Daisy Pioneer Clyde	30.68
Gelsche Clyde	27.94
Wandagelsche 2d B	27.67
Lady Fytje	27.47
Gelsche Clyde	26.34
18 others from 20 to 25.7 lb.,	
13 A. R. sons,	
Grand sire of	
Urma Burke	35.21
Lotta Clyde	31.23
Urmagrace	31.33
Urmagrace	31.26
Wood, Fietje Alma	30.22
Brother to the sire of	
Johanna Colantha 2d	32.89
Butter 30 days	134.68

Urmagelsche 2d

49818	
2 A. R. O. daughters,	
Urmagelsche 2d A	31.24
Sister to the dams of	
Alma Clyde	33.07
Butter 30 days	136.38
Mutual De Kol	31.30
Her sire has 50 per cent the same blood as	
Lord Neth. De Kol, whose	
122 A. R. O. daughters include	
Vinette De Kol	31.32
Golden Queen D.K.	39.15
33 others from 20 to 27 lb.,	
and who is grandsire of	
three 30-lb. cows,	
and as the sires or dams also	
of	
Ma. Haz. of San Jose 4y	32.77
Queen Cantrilla 3d	30.71
Ruby Walker Piet.	30.32
Iva De Kol	30.02

Canary's Mercedes' Royal

22450	
5 A. R. O. daughters,	
Canary Longfield	3½y 21.71
Milk	448.80
Butter 30 days	90.65
Milk	1949.00
Maggie Morris 3d	19.02
Milk	394.10
5 A. R. sons,	
Brother to the sire of	
Jacoba Hartog Canary	30.82
Canary Lilith Daisy	30.39

Kittie Clyde 2d's Coral

33958	
Butter 7 days	24.38
Milk	482.50
1 A. R. O. daughter,	
Peaches	3½y 15.35
2 A. R. sons,	
Her sire is by a son of the	
noted old-time sire and show	
bull, Netherland Prince.	

Admiral De Kol

22152	
15 A. R. O. daughters,	
Rowena Maid 2d's B	4½y 25.62
Wiltra 2d	4½y 24.23
Butter 30 days	100.36
Riverview Ghitka	23.22
Colie 3d's C	4½y 21.78
Riverview Colie	21.16
Atia 3d	20.90
De G.	10y 20.43
2 A. R. sons,	

Urmagelsche

36611	
2 A. R. O. daughters,	
Urmagelsche 5th	21.12
Milk	418.60
Her sire is from a daughter of	
Gelsche,	
Milk 1 day	100.00
Milk 1 year	2863.00
(unofficial records)	

Netherland Helmer

11278	
1 A. R. O. daughter,	
Hunt, Crown Jewel 27m	13.07
4 A. R. sons,	
A son of	
Bona (unofficial record),	
Milk 1 day	80.00
Canary's Mercedes	12580
Butter 7 days	25.16
7 A. R. O. daughters,	
Canary's Mer. Brightest	26.30
3 others over 20 lb.,	
6 A. R. sons,	

King Coral

1280	
1 A. R. O. daughters,	
Kittie Clyde 2d's Coral	24.38
Milk	482.50
Pana	19.41
Milk	539.70
Kittie Clyde 2d	900
Dam of	
Kittie Clyde 2d's Coral	24.38
Milk	482.50
A daughter of Gortus and	
Kittie Clyde.	

De Kol 2d's Alban

17064	
13 A. R. O. daughters,	
D.K. 2d's Alban D.K.	26.58
Butter 30 days	109.72
Carren Wase D.K.	25.17
8 others from 20 to 25 lb.,	
10 A. R. sons,	

Meadow Lily 5th's De Kol

30167	
1 A. R. sons,	
By a brother to the sires of	
Ang. Cornu. Pauline 4½y	34.32
Inka Prin. Mut. D.K.	33.25
3 others from 30 to 31.3 lb.	

Gelsche 2d's Hamilton

18178	
1 A. R. O. daughter,	
Alta	11y 16.45
By a son of the noted old-time	
sire, Mooie.	
Urma 2d B	26079
1 A. R. O. daughter,	
A daughter of Hamilton and	
Urma 2d.	

No. 359.

Female

Valdessa Scott 2d

No. 72311

Born February 26, 1904.

Butter 7 days	8y 41.88
Milk	694.60
Average per cent fat	4.82
Butter 30 days	164.29
Milk	2933.90
Average per cent fat	4.18
(world's butter records when made)	
Butter 7 days	10y 37.49
Milk	611.40
Average per cent fat	4.91
Butter 30 days	142.49
Milk	2475.70
Average per cent fat	4.60
Butter 7 days	5y 20.13
Milk	460.30
Average per cent fat	3.50
3 A. R. O. daughters,	
Valdessa Ormsby D.K. 4y	32.98
Valdessa Ormsby	3½y 24.28
Valdessa Clark. Piet.	21.56

Agatha Netherland Pietertje

26980	
11 A. R. O. daughters,	
Valdessa Scott 2d	41.88
Milk	694.60
Butter 30 days	164.29
Milk	2933.90
(world's butter records when made)	
Butter 7 days	10y 37.39
Milk	611.40
Butter 30 days	142.46
Milk	3425.70
Marcella Lote	27.20
Milk	516.50
Butter 1 year	851.67
Milk	20410.20
Victoria V	25.73
Milk	325.70
Butter 30 days	105.40
Milk	2265.70
Butter 1 year	639.93
Milk	15273.50
4 others from 21 to 24.7 lb.	
4 A. R. sons	
Grandaire of	
Valdessa Orm. D.K.	4y 32.98

Female

Victoria De Kol
Hengerveld Veeman

No. 124505

Born November 20, 1909.

Butter 7 days 4½y 30.61
Milk 601.70
Average per cent fat 4.07
Butter 30 days 116.05
Milk 2334.00
Average per cent fat 3.98
Butter 7 days 3y 24.31
Milk 452.50
Average per cent fat 4.30
Butter 7 days 25m 18.15
Milk 390.50
Average per cent fat 3.72
Butter 14 days 35.02
Milk 777.10
Average per cent fat 3.60
1 A. R. O. daughter,
She has 100 per cent the same blood as
Chimacum Wayne Boon 33.69
Elsie Veeman Way. 4½y 30.92
A three-fourths sister to
Tilly Veeman Heng. 4½y 31.32
Florence Veeman Wayne 31.18

Sir Veeman Hengerveld 36150
66 A. R. O. daughters,
Chim. Wayne Boon 4½y 33.69
Tilly Veeman Heng. 4½y 31.32
Florence Vee. Wayne 31.18
Elsie Veeman Way. 4½y 30.92
Vic. D.K. Heng. Vee. 4½y 30.61
Pleas. Hill Vee. Lady 30.57
Maud Veeman Heng. 4y 30.21
Count Vee. Beryl Way 4y 29.88
Pleas. H Rm. Vee. Way. 29.29
Jessie Vee. Duch. D.K. 29.27
Queen Veeman Way. 4½y 29.37
33 others from 20 to 29.1 lb.,
3 A. R. sons.
Grand sire of
Marion Clo. 4th Lass 31.27
Beatrice Korn. Pon. Vee. 30.13
He has 51 per cent the same blood as the sires or dam of
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)
15 others from 31 to 35.5 lb.

Kate De Kol Wayne 70946
Butter 7 days 25.26
Milk 523.46
1 A. R. O. daughters,
Elsie Veeman Way. 4½y 30.92
Vic. D.K. Heng. Vee. 4½y 30.61
Queen Vee. Wayne 4½y 30.27
Butter 30 days 118.65
Grandam of
Florence Vee. Wayne 31.18
Sister to the dams of
Chimacum W. Boon 4½y 33.69
Butter 30 days 137.22
2 others with 31 lb.
Her sire is by a brother to the sires of
Princess Heng. De Kol 33.62
Blanche Lyons De Kol 33.31
21 others from 30 to 33.2 lb.

Paul De Kol 34 22894
13 A. R. O. daughters,
Pauline D.K. Concordia 23.85
Pauline Paul Beerepoot 22.78
Pauline Grace De Kol 20.67
Paula Kola 4½y 20.16
11 A. R. sons.
Full brother to the sire of
Cremelle Vale 28.48
Milk 1 year 29591.40
(world's milk record when made)
Jessie Veeman Hengerveld 50093
Butter 7 days 21.42
Milk 482.60
Butter 30 days 83.95
Milk 2070.50
1 A. R. O. daughter,
1 A. R. son,
Sister to
D.K. 2d's R. B. 3d, whose
118 A. R. O. daughters include
Edith D.K. Burke Heng. 31.16
58 others from 20 to 29.2 lb.,
and who is grand sire of
23 with records of 30 to 37.4 lb.

De Kol Pieterijf Prince 2d 27930
11 A. R. O. daughters,
D.K. Prin. Tricksey 2d 26.94
Butter 30 days 107.10
May Duchess De Kol 26.32
Butter 30 days 102.44
Star Belle De Kol 25.62
D.K. Prin. Tricksey 25.20
2 others with 22 and 23 lb.,
2 A. R. sons.
Lady Wayne Boon 67185
Butter 7 days 23.93
Milk 537.50
5 A. R. O. daughters,
Pleas. Hill Vee. Lady 6y 30.57
Butter 7 days 4½y 28.14
Butter 30 days 109.32
D.K. Prin. Tricksey 25.20
Lucy De Kol Wayne 18.06
Lady Wayne Boon 22.93

Paul De Kol 14634
38 A. R. O. daughters,
Mut. Pri. 3d's Paul D.K. 24.61
D.K. 2d's Pauline 4y 24.15
6 others from 20 to 24.1 lb.,
2 A. R. sons.
Sadie Vale Concordia 32250
Butter 7 days 30.64
Butter 30 days 123.87
(world's records when made)
4 A. R. O. daughters,
2 with records of 23 and 41 lb.,
3 A. R. sons.
Manor De Kol 21226
34 A. R. O. daughters,
Mollie De Kol Artia 28.58
Korn. Queen De Kol 24.42
5 others from 20 to 24 lb.,
2 A. R. sons.
Jessie Veeman A 30579
Butter 7 days 26.25
6 A. R. O. daughters,
Jessie Vee. Hengerveld 21.42
2 others over 20 lb.,
3 A. R. sons.

De Kol Pieterijf Prince 23223
7 A. R. O. daughters,
Belle Piet. of Oneida 28.25
Butter 30 days 115.45
1 A. R. son.
Mary's Charm's Ethel 35403
1 A. R. son.
A daughter of Aaggie B's
Pride and Mary's Charm.
Sir Erix Boon 22610
1 A. R. O. daughters,
Maud Erix Boon 25.20
Lady Wayne Boon 29.93
Star Girl Boon 4y 15.30
Princess Wayne of Pleasant Hill 04082
3 A. R. O. daughters,
D.K. Princess Tricksey 25.20
Butter 30 days 109.32
Lucy De Kol Wayne 23.32
Lady Wayne Boon 22.93

Female

Wachusett May

No. 102459

Born November 26, 1907.

Butter 7 days 4y 32.96
Milk 621.60
Average per cent fat 4.37
Butter 30 days 124.02
Milk 2688.10
Average per cent fat 3.39
Butter 60 days 5236.20
Milk
Average per cent fat 3.94

Cremelle De Kol Butter Boy 20925
10 A. R. O. daughters,
Wachusett May 4y 32.96
Butter 30 days 134.03
Wachusett Catrina 32.73
Wachusett Tidy 23.26
5 A. R. sons.
Grand sire of
Fin. Wachusett Fay. 3½y 30.67
Brother to the sires or dam of
Tweede White Lady 37.45
Urma Burke 35.21
19 others from 30 to 34.3 lb.
From a sister to the dam of
Cremelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when made)
By a brother to the sires of
Ang. Cornu. Pauline 4½y 34.32
3 others from 30 to 33.2 lb.

De Kol 2d's Butter Boy 3d 22200
118 A. R. O. daughters,
Edith D.K. Burke Heng. 31.16
Duchess Piebe De Kol 29.49
Butter Boy Rosina 3½y 28.68
R. B. Princess Wayne 28.43
Prin. Butter Girl 4½y 28.27
Pres. Mer. Jul. 27.94
B. G. Bonte Reinkje 4y 27.03
52 others from 20 to 26.6 lb.,
82 A. R. sons.
Lady Cremelle De Kol 47439
Butter 7 days 4½y 20.34
Milk 578.20
1 A. R. O. daughter,
1 A. R. son.
By a brother to the sires of
Ang. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Johanna Colantha 2d 32.89
El. Barn. Mech. D.K. 30.49

Manor De Kol 21226
34 A. R. O. daughters,
Mollie De Kol Artia 28.58
Korn. Queen De Kol 24.42
5 others from 20 to 24 lb.,
2 A. R. sons.
De Kol 2d 724
Butter 7 days 36.58
(world's record when made)
2 A. R. O. daughters,
D.K. 2d's Pauline 4½y 24.15
7 A. R. sons.
America 2d's Wayne Paul De Kol 20927
8 A. R. O. daughters,
Ly. Cremelle D.K. 4½y 20.34
Milk 578.20
6 A. R. sons.
Cremelle 2d's Topsy Ann 35164
Butter 7 days 3½y 13.31
Milk 412.10
4 A. R. O. daughters,
De Kol Cremelle 28.13
2 others with 20 and 23.7 lb.,
1 A. R. son.

Pieterijf Hengerveld's Count De Kol 23224
99 A. R. O. daughters,
Blanche Lyons D.K. 33.31
3 others from 30 to 33.2 lb.,
43 others from 20 to 29.1 lb.,
54 A. R. sons.
Lady Mechtild Beets 44347
1 A. R. O. daughter,
1 A. R. son.
By a brother to the dam of
Tir. Lady Aouda 5th 29.00
who is dam of
Tir. Lady Aouda 5th A 3y 32.30
Sir Pauline De Kol 22163
8 A. R. O. daughters,
Cila Artis De Kol 2d 19.59
Alsamala 10y 19.26
4 A. R. sons.
Lyntje's De Kol 25070
By a brother to the sires of
Ang. Cornu. Pauline 4½y 34.32
Inka Prin. Mut. D.K. 33.25
Maid Mutual De Kol 31.30
2 others with 30 and 31.1 lb.

Female

Wild Rose Jones 2d's
Piebe

No. 59207

Born Feb. 11, 1901.

Butter 7 days 9y 30.18
Milk 584.50
Average per cent fat 4.13
Butter 30 days 124.80
Milk 2456.70
Average per cent fat 4.08
Butter 60 days 231.74
Milk 4722.29
Average per cent fat 3.93
Butter 7 days 3½y 12.70
Milk 255.10
Average per cent fat 3.98
2 A. R. O. daughters,
Wild Rose Piebe Hom 26.59
Butter 30 days 109.35
W. R. J. 2d's Pieb. 2d 3½y 21.12
1 A. R. son.

Piebe De Kol Burke 25368
28 A. R. O. daughters,
Maud Burke 32.02
W. R. Jones 2d's Piebe 30.18
Butter 30 days 124.80
6 others from 20 to 26.3 lb.,
17 A. R. sons.
Grand sire of
Sadie Vale Con. 4th 41.06
Butter 30 days 163.11
6 others from 30 to 31.8 lb.,
Brother to the sires or dams of
Sp. Br. Bess Burke 34.81
Iona De Kol Burke 33.53
2 others with 30 and 31.1 lb.
By a brother to the sires of
Princess Heng. De Kol 33.62
Blanche Lyons De Kol 33.31
Blanche De Kol Heng. 33.20
15 others from 30 to 32.4 lb.

De Kol Burke 22991
74 A. R. O. daughters,
Luit Burke 4y 32.78
River, Sadie D.K. Burke 32.29
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(World's milk records)
5 others from 30 to 31.7 lb.,
30 others from 20 to 27.2 lb.,
43 A. R. sons.
Piebe Queen 2d 37057
Butter 7 days 16.87
Milk 401.60
3 A. R. O. daughters,
Piebe Qu. 2d's Prin. 22.79
Piebe Queen 2d 22.42
Milk 587.50
Piebe Pauline D.K. 11y 18.06
1 A. R. son.

Aaltje Salo 2d's Carl 19484
3 A. R. O. daughters,
Duchess Ormsby 3d 22.25
Piebe Queen 2d 16.87
Piebe Queen 3d 3½y 15.33
Piebe Queen 20065
Butter 7 days 18.79
5 A. R. O. daughters,
Piebe Ormsby Duchess 29.98
Milk 513.70
2 A. R. sons.

Aaltje Salo 2d's Tritonia Netherland 19856
33 A. R. O. daughters,
Grace Payne 2d 26.30
Butter 30 days 107.32
Lady Longfield 4th 12y 26.02
Jes. Fobes 2d's Tri. 24.57
Lady Oak Fern 4½y 23.35
Jessie Fobes 5th 19y 22.66
Wild Rose Jones 3d 22.19
5 others from 20 to 22 lb.,
2 A. R. sons.
Wild Rose Jones 28773
Dam of
Wild Rose Jones 2d 22.19
By a brother to the grandam of
Sadie Vale Con. 4th 41.06
Al. Polkadot. Ormsby 21.35
Sadie Vale Con. 3d Orm. 30.10
She is backed on both sides by good producing old fashioned lines.

De Kol 2d's Butter Boy 21360
12 A. R. O. daughters,
Nicolo De Kol 32.15
Butter 30 days 21.11
Helena D. K. D.K. 14y 21.20
Plum De Kol 10y 20.24
31 A. R. sons.
Helena Burke 22916
Butter 7 days 25.46
Milk 654.10
4 A. R. O. daughters,
2 with 20 and 22.9 lb.,
2 A. R. sons.

Aaltje Salo 2d's Carl 19484
3 A. R. O. daughters,
Duchess Ormsby 3d 22.25
Piebe Queen 2d 16.87
Piebe Queen 3d 3½y 15.33
Piebe Queen 20065
Butter 7 days 18.79
5 A. R. O. daughters,
Piebe Ormsby Duchess 29.98
Milk 513.70
2 A. R. sons.

Tritonia's Netherland Carl 16406
7 A. R. O. daughters,
Duchess Ormsby 3d 21.31
Aagje Beck 6th 11y 19.98
Piebe 5th 19.19
2 A. R. sons.
Aaltje Salo 3d 7403
1 A. R. son.
A daughter of Rhanden and Aaltje Salo.

Duke of Wild Rose 15437
5 A. R. O. daughters,
Jessie Fobes 4th 22.55
Jessie Fobes 3d 21.32
Lady Longfield 21.14
Rachel Jones 19524
2 A. R. O. daughters,
Lady Longfield 21.14
Milk 473.80
Rachel Jones 2d 16.27

Female

Wilhelmina Gerben De
Kol

No. 103374

Born Aug. 21, 1907.

Butter 7 days 6y 30.42
Milk 444.60
Average per cent fat 5.47
Butter 30 days 116.68
Milk 2154.09
Average per cent fat 4.33
Butter 1 year 791.58
Milk 17469.50
Average per cent fat 3.62
Butter 7 days 5y 23.52
Milk 429.00
Average per cent fat 4.39
Butter 30 days 4y 20.12
Milk 463.20
Average per cent fat 3.47
Butter 321 days 515.84
Milk 11435.40
Average per cent fat 3.61

Count Anggie Netherland De Kol 35887
13 A. R. O. daughters,
Wilhelmina Gerben D.K. 30.42
Laura N. Gerben 5d 4½y 28.44
Jos. D. K. of Cedarville 33.62
His sire is by a brother to the sire of
Colantha 4th's Johanna 35.23
Butter 30 days 138.54
Butter 7d. after calv. 21.50
Butter 1 year 1247.82
Milk 27432.50
(All world's records when made.)
He comes of ancestry that has been prominent for its exceptional producing and transmitting ability. Among them are Pauline, Paul, Johanna Rue, Clothilde, Aaggie, Netherland Prince and others of like quality.

Easie Groton 3d's Johanna De Kol 27784
5 A. R. O. daughters,
Mech. Kaan Marie D. K. 23.11
Marie Johanna 22.51
3 A. R. sons.
His sire is by a brother to the sires of
Cremelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(World's milk record when made)
3 with records of 30 to 34.3 lb.
Miss Netherland Artis 59201
Butter 7 days 16.26
Milk 412.40
3 A. R. O. daughters,
Miss Neth. Artis Par. 29.97
Butter 1 year 437.89
Milk 848.87
1 A. R. son.
Her dam is by a grandson of Aaggie (unofficial record)
Milk 1 year 18004.30

Johanna Rue 2d's Paul De Kol 21724
33 A. R. O. daughters,
Johanna Mercedes 27.97
Inka Clothilde 2d 25.51
11 others from 20 to 24.5 lb.,
16 A. R. sons.
Easie Groton 3d 42077
Butter 7 days 15.12
Milk 419.10
1 A. R. son.
Netherland Von Harlingen 22790
3 A. R. O. daughters,
Alma Marie 3d 19.01
Milk 463.20
Chloe Princess 4½y 16.62
Chloe Princess Netherland 3d 39585
Dam of
Miss Neth. Artis 16.26
Milk 412.40
She is closely descended from Clothilde.

Lucinda Gerben De Kol 75234
1 A. R. O. daughter,
Wilhelmina Gerben D.K. 30.42
Butter 30 days 116.68
Butter 1 year 791.58
By a brother to the sire of
College Belle Wayne 35.23
the dam of
Pauline Alexis 10y 32.40
Butter 30 days 128.35
Butter 60 days 238.12
Milk
Her sire is by a brother to
Colantha 4th's Johanna 35.23
Butter 30 days 138.54
Butter 1 year 1247.82
(World's records when made)
Her sire is by a brother to the sires of
Fin. Pride Joh. Rue 30.87
Butter 30 days 139.95
Butter 1 year 1470.59
(World's yearly record)
10 others from 30 to 36.3 lb.

Colantha Gerben De Kol 31186
2 A. R. O. daughters,
Minnehaha Gerben D.K. 26.86
Milk 729.30
1 A. R. son.
His sire is by a brother to the dam of
Pauline Alexis 10y 32.40
Butter 30 days 128.35
Butter 60 days 238.12
Emporia De Kol 52077
1 A. R. O. daughter,
Her sire has 50 per cent the same blood as the sires or dam of
Ma. Has. of San Jose 4y 27.77
Vinette De Kol 31.22
Queen Cantrilla 3d 30.71
Ruby Walker Piet. 30.22
Golden Queen D. K. 30.15
Iva De Kol 30.02

Colantha 4th's Lad 26940
22 A. R. O. daughters,
Buffalo Aanna Colantha 23.48
Bessie D. K. Piet. 3d 22.52
4 others from 20 to 22.1 lb.,
4 A. R. sons.
Myrtle Gerben De Kol 50608
1 A. R. O. daughter,
Myrtle Gerben D.K. 3d 17.15
1 A. R. son.
By a brother to
Ang. Cornu. Pauline 4½y 34.32
(World's record for 8 years)
Netherland De Kol's Sir Mechtild 23241
1 A. R. O. daughter,
Pauline Niko De Kol 17.52
1 A. R. son.
By a son of
Empress Jos. 3d 31.13
(unofficial record)
Emporia 7th 36778
By a son of
Pledge
Milk 1 day 110.50
(unofficial record)

No. 365.

Female

Wilhelmina De Kol Netherlands 2d

No. 167777

Born March 7, 1908.

Butter 7 days	6y 30.15
Milk	570.10
Average per cent fat	4.22
Butter 15 days	58.62
Milk	1156.70
Average per cent fat	4.12
Butter 7 days	4½y 25.16
Milk	504.90
Average per cent fat	2.99
Butter 313 days	692.56
Milk	14859.70
Average per cent fat	3.74
Butter 7 days	3½y 19.02
Milk	464.70
Average per cent fat	3.27
But. 7d. 8m. after calving	12.11
Milk	248.90
Average per cent fat	3.83

Sir De Kol Clothilde De Jong

39787

2 A. R. O. daughters,
Wilhelmina D.K. Neth. 2d 30.15
His sire's sire has 50 per
cent the same blood as
Lord Neth. De Kol, whose
122 A. R. O. daughters include
Vinette De Kol 31.23
Golden Queen De Kol 30.15
23 others from 20 to 27 lb.,
and who is grandsire of
Mabel Segis Korn. 4y 40.33
Butter 30 days 165.22
(world's records)
2 others over 30 lb.,
and as the sires or dams also
of
Ma. Has. of San Jose 4y 32.77
Queen Cantrilla 3d 30.71
2 others over 30 lb.

Wilhelmina De Kol Nether-

land 52215

1 A. R. O. daughter,
By a ¾ brother to
Hengerveld De Kol and
Piet. Heng's C. D.K.,
together the sires of
215 A. R. O. daughters, in-
cluding
Princess Heng De Kol 33.62
12 others from 30 to 33.3 lb.,
and who are the grandsires of
Pontiac Pet 37.48
Pon. Clothilde D.K. 2d 37.21
Belle Model Joh. 2d 37.00
Agatha Pontiac 4½y 36.99
Pontiac De Nijlander 35.43
21 others from 30 to 35.3 lb.
By a brother to the sires al-
so of
10 other 30-lb. cows.

De Kol De Jong Successor

31831

4 A. R. O. daughters,
Pacha Nellie 21.60
Hat. Merrilies D.K. 3½y 20.36
3 A. R. sons.
His sires is by a brother to
the sires of
Ang. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
4 others from 30 to 33.2 lb.

Cylene Clothilde

50277

1 A. R. son.
She has two close crosses of
the blood of Clothilde, from
whom are descended many of
the greatest producers of both
the past and present time,
among them being world's
champions.

De Kol Netherland Pietertje

22518

6 A. R. O. daughters,
Neth. Bonanza White 2d 21.83
Golden Beauty De Kol 23.89
Bonanza Maiden 21.12
4 A. R. sons.
By a son of
De Kol 2d 10y 26.58
(world's record when made)

Mollie Artis

44754

She comes of old-fashioned
breeding that was very prom-
inent in the early history of
the breed in the United States,
tracing to many good produc-
ers and also show animals.

De Kol Successor

26330

2 A. R. O. daughters,
Tryntje C De Kol 5y 22.64
Butter 30 days 4y 85.27
2 A. R. sons.

De Kol De Jong

47052

Butter 7 days 4y 20.32
Milk 465.10
1 A. R. O. daughter,
De Kol Jong 2d 2½y 16.93
1 A. R. son.

Black Prince Clothilde

22269

3 A. R. O. daughters,
Inka Clothilde 4½y 25.27
Milk 526.60

Cylene 2d's Lady

23479

Her sire is by a son of
Pietertje 2d.
Milk 1 day 112.40
Milk 1 year 30318.50
(unofficial records)

De Kol 2d's Butter Boy

21306

12 A. R. O. daughters,
Nicolo De Kol 32.15
Butter 30 days 91.11
2 others with 20 and 21 lb.,
21 A. R. sons.

Netherland Pietertje Princess

23963

Butter 7 days 3y 18.12
Milk 361.00
1 A. R. O. daughter,
1 A. R. son.

Bonanza Prince Artis

19053

His sire is by a son of the
noted old-time sire and show
bull, Netherland Prince.

Netherland Monk's Bonanza

25862

A daughter of Netherland
Monk and Netherland Bonan-
za.

Manor De Kol

21226

21 A. R. O. daughters,
Mollie D.K. Artis 28.58
Butter 30 days 119.08
4 others from 20 to 24.4 lb.,
26 A. R. sons.

Manor Kekke

14057

A daughter of Calamity and
Kekke Belle.

Manor De Kol

21226

(See above.)
By a brother to the sires of
Ang. Cornu. Pauline 4½y 34.32
(world's record for 8 years)
4 others from 30 to 33.2 lb.

Belle Korndyke

13913

Butter 7 days 25.77
Milk 509.80
4 A. R. O. daughters,
with records of 20 to 25.4 lb.,
6 A. R. sons.

De Kol 2d's Butter Boy

21306

12 A. R. O. daughters,
Nicolo De Kol 32.15
Butter 30 days 91.11
2 others with 20 and 21 lb.,
21 A. R. sons.

Pietertje 3d's Albino

30759

Butter 7 days 3½y 19.00
Milk 380.50
1 A. R. son.
A daughter of
Pietertje 3d 4y 27.53
(unofficial record)

Paul Beets De Kol

22235

105 A. R. O. daughters,
Se. Ang. D.K. Beets 32.06
Paul Beets D.K. Girl 4½y 31.27
48 others from 20 to 29.3 lb.,
46 A. R. sons.

Winanna's Pietertje Netherland

35084

Butter 7 days 3½y 15.19
Milk 420.40
7 A. R. O. daughters,
River, Sadie De Kol 21.89
2 others with 20 lb.

No. 366.

Female

Winana Pietertje De Kol 2d

No. 69558

Born March 19, 1903.

Butter 7 days	6y 31.12
Milk	772.40
Average per cent fat	3.22
Butter 30 days	124.76
Milk	3257.30
Average per cent fat	3.06
Butter 7 days	4½y 27.43
Milk	753.40
Average per cent fat	2.93
Butter 30 days	114.51
Milk	3195.60
Average per cent fat	2.87
Butter 7 days	3½y 24.34
Milk	693.39
Average per cent fat	3.28
Butter 30 days	101.65
Milk	2615.50
Average per cent fat	3.11
Butter 7 days	2½y 16.51
Milk	459.40
Average per cent fat	2.87
Butter 30 days	1782.90
Milk	2.96
Average per cent fat	3 A. R. O. daughters,
Winana Greendale B	22.09

De Kol Burke

22991

74 A. R. O. daughters,
Luit Burke 4y 32.76
River, Sadie D.K. Burke 32.23
Butter 30 days 920.30
Milk 3725.60
Milk 2 years 54808.20
(all world's milk records)
Salo. Con. Mer. Bur. 4½y 31.78
4 others from 30 to 31.5 lb.,
30 others from 20 to 27.3 lb.,
43 A. R. sons.

Grandsire of

Spring Brook Bess Bur. 34.81
5 others from 30 to 33.5 lb.

A ¾ brother to the sire of

Urmu Burke 35.31
Tiranla Heng. Burke 30.01

Brother to the sires also of

Princess Heng. De Kol 33.62
15 others from 30 to 33.3 lb.

Winana Pietertje De Kol 50734

Butter 7 days 4½y 25.35
Milk 576.50
Butter 30 days 103.48
Milk 2158.00

4 A. R. O. daughters,

Win. D.K. Korndyke 31.22
Win. Piet. De Kol 2d 31.12
Win. Piet. D.K. 3d 30m 24.46
Brook. Piet. Win. 27m 20.42
3 A. R. sons.

By a brother to the sires of

River, Sadie D.K. Burke 32.23
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)

22 others from 20 to 33.6 lb.

From a sister to the dams

or sires of
Hilldale Beets Korn. 33.42
Hilldale Beets Korn. 33.42
6 others from 30 to 33.3 lb.

De Kol 2d's Butter Boy

21306

12 A. R. O. daughters,
Nicolo De Kol 32.15
Butter 30 days 91.11
Helena D.K.'s D.K. 4y 21.20
Plum De Kol 10y 20.24
21 A. R. sons.
Brother to the sires of
Ang. Cornu. Pauline 4½y 34.32
Butter 30 days 137.62
(world's record for 8 years)
4 others from 30 to 33.2 lb.

Helena Burke

22916

Butter 7 days 25.46
Milk 654.10
4 A. R. O. daughters,
Helena Burke D.K. 13y 22.98
Butter 30 days 9y 90.35
Man. D.K.'s Helena Bur. 20.21
Butter 30 days 81.54
2 A. R. sons.

Pietertje Albino De Kol

23227

24 A. R. O. daughters,
Aaggie Topsy De Kol 29.57
Win. Pietertje D.K. 4½y 25.55
Butter 30 days 103.48
Valley Farm Topsy 24.17
Butter 30 days 99.83
Jannet Albina De Kol 22.94
Edith Prescott D.K. 2d 20.89
2 others with 20 lb.,
5 A. R. sons.

Winana Beets De Kol

44887

Butter 7 days 20.71
Milk 509.60
3 A. R. O. daughters,
Fair. Beets Korndyke 4y 27.02
Win. Pietertje D.K. 4½y 25.55
Win. Pietertje Posch 20.51
By a son of
D.K. 2d's Paul De Kol.

Sir Abbekerk

19056

5 A. R. sons.
The records (unofficial) of
his sire's two nearest dams
average
Butter 7 days 38.18

De Kol 2d

734

Butter 7 days 26.58
Milk 536.80
2 A. R. O. daughters,
De Kol 2d's Pauline 4y 24.15
7 A. R. sons.

Lord Burke

11731

1 A. R. O. daughter,
Helena Burke 25.46
1 A. R. son.

Sieha

733

2 A. R. O. daughters,
Helena Burke 25.46
Sieha Burke 18.14
1 A. R. son.

De Kol 2d's Butter Boy

21306

12 A. R. O. daughters,
Nicolo De Kol 32.15
Butter 30 days 91.11
3 others with 20 and 21 lb.,
21 A. R. sons.

Pietertje 3d's Albino

30759

Butter 7 days 3½y 19.00
Milk 380.50
1 A. R. son.
A daughter of
Pietertje 3d 4y 27.53
(unofficial record)

Paul Beets De Kol

22235

105 A. R. O. daughters,
Se. Ang. D.K. Beets 32.06
Paul Beets D.K. Girl 4½y 30.37
48 others from 20 to 29.3 lb.,
46 A. R. sons.

Winana's Pietertje Netherland

35084

Butter 7 days 3½y 15.19
Milk 420.40
7 A. R. O. daughters,
River, Side De Kol 21.89
2 others with 20 lb.

No. 367.

Female

Winana De Kol Korndyke

No. 50447

Born April 14, 1901.

Butter 7 days	8y 31.24
Milk	627.70
Average per cent fat	3.94
Butter 30 days	122.52
Milk	3158.60
Average per cent fat	3.93
Butter 7 days	6y 27.32
Milk	618.46
Average per cent fat	3.52
Butter 30 days	111.36
Milk	2552.10
Average per cent fat	3.49
Butter 7 days	5y 22.86
Milk	563.80
Average per cent fat	3.24
Butter 7 days	4½y 20.76
Milk	472.66
Average per cent fat	3.51
Butter 30 days	96.18
Milk	1988.60
Average per cent fat	3.47
Butter 7 days	2½y 18.59
Milk	425.20
Average per cent fat	3.48
Butter 14 days	36.52
Milk	823.36
Average per cent fat	3.55
Butter 30 days	72.46
Milk	1612.80
Average per cent fat	3.59
Butter 7 days	24m 12.74
Milk	275.70
Average per cent fat	3.65
7 A. R. O. daughters, Win. Korn. Con. D.K.	4y 27.58
Butter 20 days	109.96
Canary Mer. Wayne	19.23
Korn. Beryl Wayne	18.51
4 A. R. sons.	

Korndyke Queen De Kol's

26025

81 A. R. O. daughters,
Winana D.K. Korndyke 31.22
Lunde Korndyke 30.83
Butter 30 days 124.02
Butter 1 year 1080.91
Milk 26192.70
Jan. Albino D.K. 3d 4½y 29.71
Edith Paul. D. K. Korn. 29.69
27 others from 20 to 37.8 lb.,
14 A. R. sons.
Grandsire of
Snowball Wiltra 3y 30.95
A ¾ brother to
Sor. Korn. Man. D.K., whose
47 A. R. O. daughters include
Johanna Korndyke 4½y 31.05
Susie D.K. Paul 2d 31.44
19 others from 20 to 30.4 lb.,
and who is grandsire of
Lien. Lyn. Pleas. Val. K. 36.15
6 others from 30 to 34.4 lb.

Winana Pietertje De Kol 50734

Butter 7 days 4½y 25.55
Milk 576.50
Butter 30 days 103.48
Milk 2158.00

4 A. R. O. daughters,

Winana D.K. Korndyke 31.22
Winana Piet. D.K. 2d 31.12
Win. Piet. D.K. 3d 30m 24.46
Brook. Piet. Win. 27m 20.42
3 A. R. sons.

By a brother to the sires of

River, Sadie D.K. Burke 32.23
Milk 7 days 920.80
Milk 30 days 3725.60
Milk 2 years 54808.20
(world's milk records)

22 others from 30 to 33.6 lb.

From a sister to the dams

or sires of
Hilldale Beets Korn. 33.42
Hilldale Beets Korn. 33.42
6 others from 30 to 33.2 lb.

Lorraine Prince

23109

1 A. R. son.
His sire has 50 per cent the
same blood as the sires or
dams of
Princess Heng. D.K. 32.02
18 others from 30 to 33.3 lb.
Brother to
D.K. 2d's B. B. 3d, whose
118 A. R. O. daughters include
50 with records of 30 to 31.1 lb.,
and who is grandsire of
23 with records of 30 to 37.4 lb.

Korndyke Queen De Kol 41934

Butter 7 days 6y 24.45
Milk 501.40
Butter 30 days 98.35
Milk 2230.10

5 A. R. O. daughters,

Korn. Queen D.K. 2d 19.42
4 A. R. sons.

Sister to

Pontiac Korndyke.

Manor De Kol

21226

21 A. R. O. daughters,
Mollie D.K. Artis 28.58
Butter 30 days 119.08
4 others from 20 to 24.4 lb.,
26 A. R. sons.

Manor Kekke

14057

Female

Woodcrest Houwtje

No. 116449

Born December 17, 1908.

Butter 7 days	5y 31.18
Milk	691.90
Average per cent fat	3.61
Butter 7 days	3½y 26.18
Milk	601.00
Average per cent fat	3.48
Butter 30 days	103.61
Milk	2406.80
Average per cent fat	3.43
Butter 7 days	28m 18.08
Milk	445.50
Average per cent fat	3.25

Homestead Girl De Kol Sarcasctic Lad 32558
105 A. R. O. daughters,
Woodcrest Houwtje 31.18
Pietje 2d 2d Daughter 29.51
Miaard Soldene D.K. 29.22
42 others from 20 to 7.7 lb.,
36 A. R. sons.
Grandsire of
Woodcrest Dora D.K. 35.89
3 others from 30 to 35.6 lb.
Brother to the sires of
Small Hopes Cornu. 32.10
3 others over 30 lb.
By a brother to the sires of
Fin. Pride Joh. Rue 36.87
Butter 30 days 139.96
Butter 1 year 1470.59
(world's yearly record)
10 others from 30 to 36.3 lb.
From a sister to the sires
or dams of
Pansje Cornu, Bess 32.21
8 others from 30 to 32 lb.

Ama Aconeth Houwtje 54466
Butter 7 days 24.93
Milk 512.50
2 A. R. O. daughters,
Woodcrest Houwtje 31.18
Her dams is by a brother
to
Hengerveld De Kol and
Piet. Heng's C. D.K.,
together the sires of
215 A. R. O. daughters includ-
ing
Princess Heng, D.K. 23.62
12 others from 30 to 33.3 lb.,
112 others from 20 to 29.8 lb.,
and who are the grandsires of
Pontiac Pet 37.68
Pon. Clo. D.K. 2d 37.21
Belle Model Joh. 2d 37.00
Agatha Pontine 4½y 36.90
Pontiac De Nijlander 35.43
21 others from 30 to 35.3 lb.

Johanna Aaggie's Sarcasctic Lad 26935
18 A. R. O. daughters,
Aag. Cornu, Paul. 2d 31.95
Butter 30 days 128.98
5 others from 20 to 24.5 lb.,
23 A. R. sons.
From a sister to the dam of
Colantha 4th's Johanna 35.22
Butter 30 days 138.54
Butter 8 mo. after calv. 21.60
Butter 1 year 1247.82
(world's records when made)
Homestead Girl De Kol 48423
Butter 7 days 26.30
Milk 533.60
1 A. R. O. daughter,
1 A. R. son.
By a brother to the sires of
Creamelle Vale 28.48
Butter 1 year 1155.85
Milk 29591.40
(world's milk record when
made)
6 with records of 30 to 33.2 lb.

Houwtje L. Pietertje 24968
5 A. R. O. daughters,
Anna Aconeth Houwtje 24.93
Milk 512.50
Houwtje B P Houwtje 24.40
Milk 542.90
1 A. R. son.
He is closely descended
from many good foundation
animals who were prominent
in the early history of the
breed in this country.
Ama Aconeth De Kol 40841
1 A. R. O. daughter,
Anna Aconeth Houwtje 24.93
Milk 512.50
Her sire is by a brother to
the sires of
Aag. Cornu, Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Inka Prin. Mut. D.K. 33.25
Maid Mutual De Kol 31.50
2 others with 30 and 31.2 lb.

Sarcasctic Lad 23971
34 A. R. O. daughters,
Joh. de Pauline 4th 25.47
Segis Inka Bonheur 3½y 23.45
11 others from 20 to 23 lb.,
36 A. R. sons.

Johanna Aaggie 36477
Butter 7 days 4y 22.86
Milk 479.40
4 A. R. O. daughters,
6 A. R. sons.

De Kol 2d's Paul De Kol 25735
45 A. R. O. daughters,
Aag. Cornu, Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.,
37 A. R. sons.

Homestead Girl 16275
Butter 7 days 11y 15.66
Milk 533.60
2 A. R. O. daughters,
Hom. Girl De Kol 26.30
Milk 533.60
1 A. R. son.

Lewis M. Pietertje 20051
1 A. R. son.
His sire is by a son of
Pietertje 2d,
Milk 1 day 112.40
Milk 1 year 30318.50
(unofficial records)

Houwtje 2941 H
1 A. R. son.
She was imported from
Hoogcarspel, North Holland.

Sir Akkrum Pietertje De Kol 22519
17 A. R. O. daughters,
Houwtje D.K. Akkrum 24.17
Hattie Piet. D.K. 4y 31.90
6 others from 20 to 21.6 lb.,
3 A. R. sons.

Ama Aconeth Pietertje 40231
A daughter of Lewis M.
Pietertje and Aconeth 2d.

No. 371.

Female

Box Elders Dora

No. 118719

Born June 1, 1908.

Butter 7 days	5½y 30.16
Milk	561.00
Average per cent fat	4.30

Tryntje De Kol Paul 32795
4 A. R. O. daughters,
Box Elders Dora 30.16
Box Elders Tryntje 3½y 33.64
Jos. Mech. D.K. Paul 23.30
By a brother to the sire of
Hom. Daisy D.K. Clo. 33.25
His sire's sire has 75 per
cent the same blood as
Hengerveld De Kol and
Piet. Heng's C. D.K.,
together the sires of
215 A. R. O. daughters, in-
cluding
13 with records of 30 to 33.6 lb.,
112 others from 20 to 29.8 lb.,
and who are grandsires of
Pontiac Pet 37.68
Pon. Clothilde D.K. 2d 37.21
Butter 30 days 145.29
Butter 1 year 1271.60
(world's record when made)
21 others from 30 to 37 lb.
His dam has 50 per cent the
same blood as the sires or
dams of
six 30-lb. cows.

Alice D. Pietertje De Kol 67966
2 A. R. O. daughters,
Box Elders Dora 5½y 30.16
Milk 561.00
Average per cent fat 4.30
Butter 7 days 2½y 21.67
Milk 432.80
Average per cent fat 4.01
Butter 30 days 83.34
Milk 1789.50
Box Elders Tryntje 3½y 33.64
Milk 561.00
She comes from extra good
transmitting ancestry, tracing
to many of the greatest ani-
mals known.

Calamity De Kol Paul 27488
8 A. R. O. daughters,
Dichter Calamity 32.40
Butter 30 days 128.86
Calamity Piet. D.K. 4y 23.16
Calamity Viola D.K. 4y 20.19
3 A. R. sons.
By a son of
D.K. 2d's Paul D.K., whose
45 A. R. O. daughters include
Aag. Cornu, Pauline 4½y 34.32
Butter 30 days 137.62
21 others from 20 to 29.2 lb.

Tryntje De Kol Netherland 50603
1 A. R. son.
By a brother to the sires of
Aag. Cornu, Pauline 4½y 34.32
Butter 30 days 137.62
(world's records for 8 years)
Inka Prin. Mut. D.K. 33.25
Butter 30 days 128.73
Maid Mutual De Kol 31.30
Edith D.K. Burke Heng. 31.16
Mutual De Kol 30.26

George L. De Kol Jr. 23288
1 A. R. O. daughter,
Kol Lassie 18.05
His sire is by a brother to
the dam of
Ma. Has. of San Jose 4y 32.77
Vnette De Kol 31.22
Queen Cantrilla 30.71
3 others with 30 lb.
Alice D. Pietertje 48058
Her sire is by a brother to
the dam of
Sadie Vale Concordia 30.64
Butter 30 days 123.67
Butter 60 days 220.53
(world's record when made)
who is the dam of
Sadie Vale Con 4th 41.06
Butter 30 days 163.11

Pietertje Hengerveld's Paul De Kol 22128
16 A. R. O. daughters,
Hom. Aaggie ed Kol 25.77
Butter 30 days 104.58
6 others from 20 to 25.2 lb.,
29 A. R. sons.
Calamity Jane's Pauline 42945
Butter 7 days 4y 17.72
Milk 460.30
1 A. R. O. daughter,
1 A. R. son.

De Kol 2d's Netherland 11584
22 A. R. O. daughters,
Susie De Kol 25.31
D.K. Koningin Pauline 23.30
7 others from 20 to 22.9 lb.,
21 A. R. sons.
Tryntje C 41552
2 A. R. O. daughters,
Tryntje C De Kol 22.64
Milk 460.80
Tryntje De Kol 18.51
Milk 413.70

George L. De Kol 20675
His sire is by a brother to
Aag. Cornu, Pauline 4½y 34.32
Butter 30 days 137.62
2 others from 30 to 33.2 lb.
Peeress of Maple Grove 25913
2 A. R. O. daughters,
Butter Girl Princess 2½y 13.43
Butter Girl Peeress 27m 12.26
1 A. R. son.

Count Pietertje Spofford 18318
1 A. R. O. daughter,
Nellie Burke Pietertje 19.39
Milk 329.30
Alice D. of Brookside 23487
A daughter of Aaltje Duke
and Alice D. 3d.

No. 370.

Female

Ybma 3d's Pledge Clothilde

No. 51890

Born May 25, 1899.

Butter 7 days	7y 30.38
Milk	643.90
Average per cent fat	3.77
Butter 30 days	121.34
Milk	2629.30
Average per cent fat	3.69
Butter 7 days	5y 25.17
Milk	637.20
Average per cent fat	3.16
Butter 30 days	102.67
Milk	2672.00
Average per cent fat	3.06
Butter 35 days	117.99
Milk	3017.50
Average per cent fat	3.13
Butter 7 days	3½y 20.26
Milk	457.60
Average per cent fat	3.54

Pledge 3d's Clothilde 22731
6 A. R. O. daughters,
Ybma 3d's Pledge Clo. 30.38
Butter 30 days 121.34
Milk 21.28
Mollie Pledge 19.25
Anna Pledge 19.25
His ancestors include many
noted foundation cows and
famous transmitting sires,
among the most prominent be-
ing found Clothilde and the
famous old-time show bull,
Netherland Prince, both of
whose descendants are among
the greatest animals living.

Ybma 3d 3152
2 A. R. O. daughters,
Ybma 2d's Pledge Clo. 30.38
Butter 30 days 121.34
Ybma 3d's Pledge 25m 14.81
2 A. R. sons.
Sister to the dam of
Paul Beets De Kol, whose
105 A. R. O. daughters include
Segis Aag. D.K. Beets 32.06
Paul Beets D.K. Girl 4½y 30.27
48 others from 20 to 29.3 lb.,
and who is grandsire of
Hilldale Beets Korndyke 33.42
6 others from 30 to 33.2 lb.

Clothilde Monk 19202
1 A. R. O. daughter,
Nannette 2d's Ple. 2d 13y 25.75
Milk 494.50
7 A. R. sons.
From a granddaughter of
Clothilde 4y 28.14
Milk 1 day 101.10
Milk 1 year 26021.10
(unofficial records)

Pledge 3d 36785
1 A. R. O. daughter,
1 A. R. son.
She represents lines that
played a most important part
in the making of Holstein his-
tory.

Ybma 619 DF
Imported from Engelum,
Friesland.

Netherland Monk 4424 H
1 A. R. O. daughter,
Neth. M's A. Const. 4½y 17.28
Milk 439.50
2 A. R. sons.

Clothilde 4th's Netherland 16528
1 A. R. son.
By a son of the noted old-
time sire and show bull, Neth-
erland Prince.

Pledge's Joe 7418
3 A. R. O. daughters,
Jolie Johanna 24.51
Nannette 3d's Pledge 21.84
4 A. R. sons.

Pledge 1506 H
Butter 7 days 19.56
Milk 1 day 110.50
(unofficial records)

Moole 26 DF
1 A. R. son.
Imported from Oosterbaum,
West Friesland.

Jacoba Hartog 2 DF
Milk 1 day 87.50
Milk 1 year 10430.00
(unofficial record)
1 A. R. son.
Imported from Beemster,
North Holland.

No. 372.

Female

Segis Fayne Johanna

No. 114658

Born October 5, 1908.

Butter 7 days	6y 35.30
Milk	572.60
Average per cent fat	4.93
Butter 30 days	122.41
Milk	2344.40
Average per cent fat	4.10
Butter 7 days	5y 31.89
Milk	578.20
Average per cent fat	4.41
Butter 30 days	126.98
Milk	2366.80
Average per cent fat	4.29
Butter 60 days	236.75
Milk	4524.00
Average per cent fat	4.19
Butter 7 days	3y 30.66
Milk	455.60
Average per cent fat	5.38
Butter 30 days	114.95
Milk	1937.50
Average per cent fat	4.75

King Fayne Segis 46767
27 A. R. O. daughters,
Segis Fayne Johanna 6y 35.30
Butter 7 days 5y 31.89
Butter 30 days 126.98
Butter 7 days 3y 30.66
Eirene Fayne 31.52
Butter 30 days 130.64
Jewel Heng. Fayne 30.48
13 others from 20 to 28.2 lb.,
20 A. R. sons.

Grandsire of
Fin. Holingen Fayne 3y 37.34
Butter 30 days 150.33
B. 7 da. 8 mo. after calv. 21.95
Butter 1 year 1395.06
(world's records)
3 others from 30 to 32.7 lb.
Brother to the sires or dam
of
Mabel Segis Korn. 4y 40.36
Butter 30 days 169.40
(world's records)
10 others from 30 to 33.1 lb.
From a sister to the sires or
dams of
Lady Oak Fobes D.K. 36.44
6 others from 30 to 35.9 lb.

Vikina Johanna 64385
Butter 7 days 11y 26.32
Milk 566.50
Butter 7 days 10y 22.87
Milk 453.20
Butter 30 days 4½y 31.42
Milk 1696.30
2 A. R. O. daughters,
Segis Fayne Johanna 35.30
Vikina Johanna 2d 2½y 20.15
Sister to the dams of
Belle Model Joh. 2d 37.06
4 others from 30 to 33.6 lb.
By a brother to the sires of
Aag. Paul Sarcasctic 36.35
Dutch Col. Aag. Cornu, 34.76
5 others from 30 to 33.1 lb.

King Segis 36168
85 A. R. O. daughters,
Queen Segis Lillith 35.17
Hilldale Segis 33.17
Belle Segis 4½y 31.87
Countess Segis 31.70
Grace Se. D.K. Boon 4½y 31.65
Segis Teehee Beets 31.25
Segis Piet. Eliza 3½y 31.06
Princess Segis 30.44
49 others from 20 to 29.7 lb.,
74 A. R. sons.

Grace Fayne 2d's Homestead 68828
Butter 7 days 6y 35.55
(world's record when made)
Butter 30 days 134.18
Butter 7 days 5y 30.55
Butter 30 days 126.71
2 A. R. O. daughters,
Grace Fa. 2d's H. W. 3½y 24.96
Milk 509.00
Segis Fayne 4½y 24.10
2 A. R. sons.

Johanna Rue 3d's Lad 26939
49 A. R. O. daughters,
Fin. Pride Joh. Rue 36.87
Fin. Piet. Johanna 3y 35.21
Butter 30 days 141.58
Vanity Pauline Joh. 33.81
Belle Neth. Johanna 30.52
Johanna Ver. D.K. 4½y 28.60
Joh. Marnum D.K. 3½y 28.15
26 others from 20 to 27.1 lb.,
29 A. R. sons.

Vikina Clothilde 53604
Butter 7 days 15.33
Milk 357.80
3 A. R. O. daughters,
Vikina Johanna 22.87
Dora Clothilde D.K. 18.92
Vikina Clothilde D.K. 18.46
Both her sire and dam are
by a full brother to the grand-
sire of
Belle Neth. Johanna 30.52
Butter 30 days 125.58

Mercedes Julip's Pietertje's Paul 29830
76 A. R. O. daughters,
Mer. D.K. Bur. Cor. 4y 27.38
Mer. May Lili Ononis 4y 27.18
22 others from 20 to 26.7 lb.,
30 A. R. sons.
A & G Inka McKinley 55163
Butter 7 days 9y 29.62
Butter 30 days 6y 118.27
4 A. R. O. daughters,
with records of 20 to 28.8 lb.,
3 A. R. sons.

Homestead Jr. De Kol 28409
69 A. R. O. daughters,
Grace Fay 2d's Hom. 35.55
4 others from 30 to 31.1 lb.,
29 others from 20 to 29.5 lb.,
35 A. R. sons.
Grace Fayne 2d 44124
Butter 7 days 26.30
Butter 30 days 107.32
2 A. R. O. daughters,
Grace Fay 2d's Hom. 35.55
3 A. R. sons.

Sarcasctic Lad 23971
34 A. R. O. daughters,
Johanna De Paul. 4th 25.47
Segis Inka Bonheur 3½y 23.45
11 others from 20 to 23 lb.,
26 A. R. sons.
Johanna Rue 3d 42167
Butter 7 days 24.24
Milk 491.20
2 A. R. O. daughters,
Johanna Belle 24m 11.61
3 A. R. sons.

Vikina Netherland Clothilde 22704
3 A. R. O. daughters,
Clo. Beauty Queen 16.67
Clo. Beauty Ida 15.78
Vikina Clothilde 4y 15.33
Clothilde 3d's Netherland 37944
2 A. R. O. daughters,
Clo. Neth. Queen De Kol 19.95
Milk 400.00
Vikina Clothilde 4y 15.33

